The
CHEMIST AND DRUGGIST

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No. 2885
VOL. CXXII

MAY 25, 1935

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Instantaneous Elastic First Aid! Elastoplast Dressings are elastic, adhesive and antiseptic. In handy tins **3d., 6d.** and **1/-.** Boxed in one dozens. Also on attractive display cards, holding six **3d.** and six **6d.** tins. Trade Prices: **2/-, 4/-, 8/-,** doz.

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Manufacturers of Paragon Brand Surgical Dressings
ORDER THROUGH YOUR WHOLESALER

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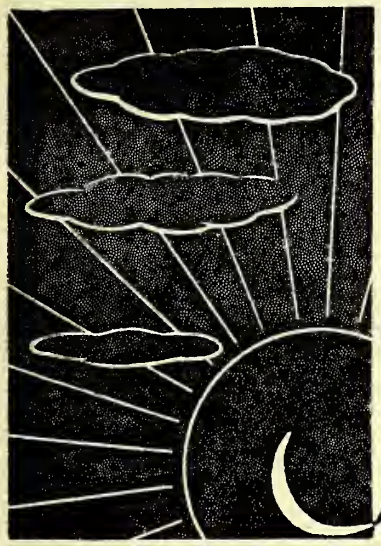

Summer 1935

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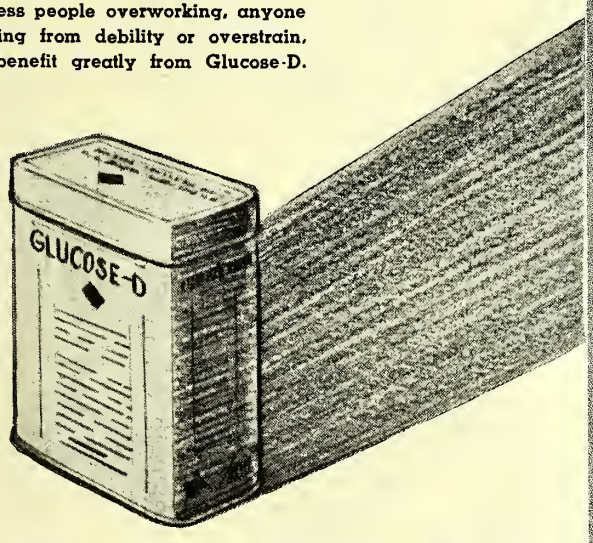

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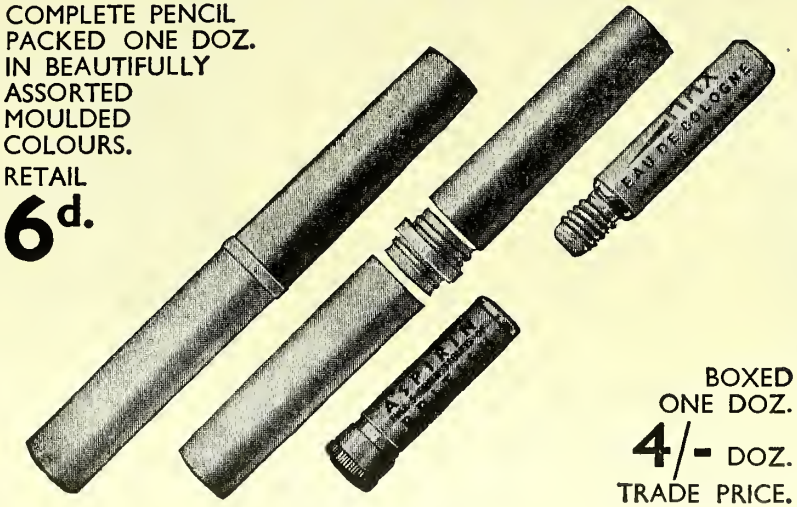

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As applicant for Provisional Patent No. 31484/33 relating to multiple containers such as I sell marked with the Application Number for Iodine bottles and Styptic and other combinations of articles, I wish it to be known that if and when my application is finally accepted, manufacturers or vendors of infringing articles will become liable.

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HOLBORN 1000, 6000, 9000

Famous Figures

(22)

In Pharmacy AND ITS ALLIED FIELDS

JACOB BELL

Jacob Bell (1810-1859) was born in Oxford Street where his father John Bell, an ardent Quaker, was in business as a druggist.

After going to school in Darlington, he was apprenticed to his father, attending lectures on chemistry at the Royal Institution and on the practice of physic at King's College.

An early sign of his diligence as a student was the conversion of his bedroom into a laboratory. Later he carried out experiments in anatomy on his father's premises at Wandsworth, which led to an odour of decomposing animal flesh causing distress to the family.

In 1841 a public meeting was held in London to organise opposition to a Bill before Parliament with the object of amending the laws relating to the medical profession in Great Britain. Bell was appointed to a committee which succeeded in getting the measure turned down.

It was the *esprit de corps* evinced by this group of men in the drug trade which led to the formation of the Pharmaceutical Society of Great Britain.

Bell's energy and tact played a prominent part in the founding of the Society and he was a member of its first council. His career and that of the Society were for years interwoven. He was responsible for a great deal of propaganda on behalf of the new Society and travelled extensively establishing provincial branches. He founded the "Pharmaceutical Journal and Transactions," superintending its publication for 18 years, displaying marked abilities as editor, both from the literary and scientific standpoints.

He was active in securing the Society's Royal Charter (1843) although this did not satisfy him, as in 1845 he issued his famous "6 points"—an ambitious programme which has not even yet been completely put into effect.

To secure greater opportunity for furthering his objects, Bell entered Parliament as a Liberal. He introduced several pharmacy Bills but none reached the Statute Book. The disappointment he experienced was increased when he failed to obtain a seat in later Parliaments, and he finally abandoned a political career on health grounds. He continued to work unremittingly in the interests of pharmacy and held the Presidential Chair of the Society at the time of his death.

Pharmacists in this country owe the origin and growth of their Society in great part to Jacob Bell, whose name will always be intimately associated with its early struggles and triumphs, and whose labours have probably not yet yielded all their results.

STAFFALLENS

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Our portrait is of the bust in the vestibule of the Pharmaceutical Society's Headquarters. (By courtesy.)

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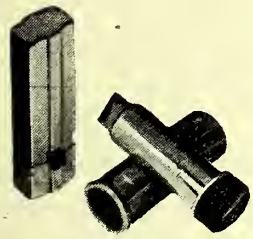

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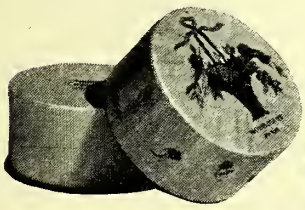

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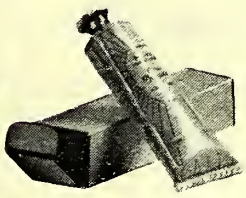

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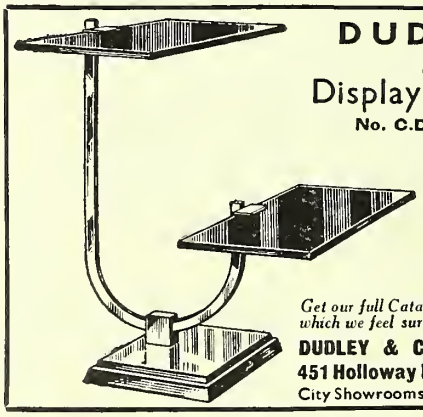

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Designers and actual manufacturers of
FITTINGS
For the MODERN PHARMACY.

Shop Fronts, Show Cases, Exhibition Cases, Counter Cases, Counters, Wall Cases, Glass Signs, etc., etc.

PHARMACIES MODERNISED.
ALL GOODS OF BEST QUALITY AND FINISH AT LOWEST RATES
Competent Fitters sent to all parts.

24 BENSON ST., LIVERPOOL

It will pay you to buy DIRECT from the Manufacturers

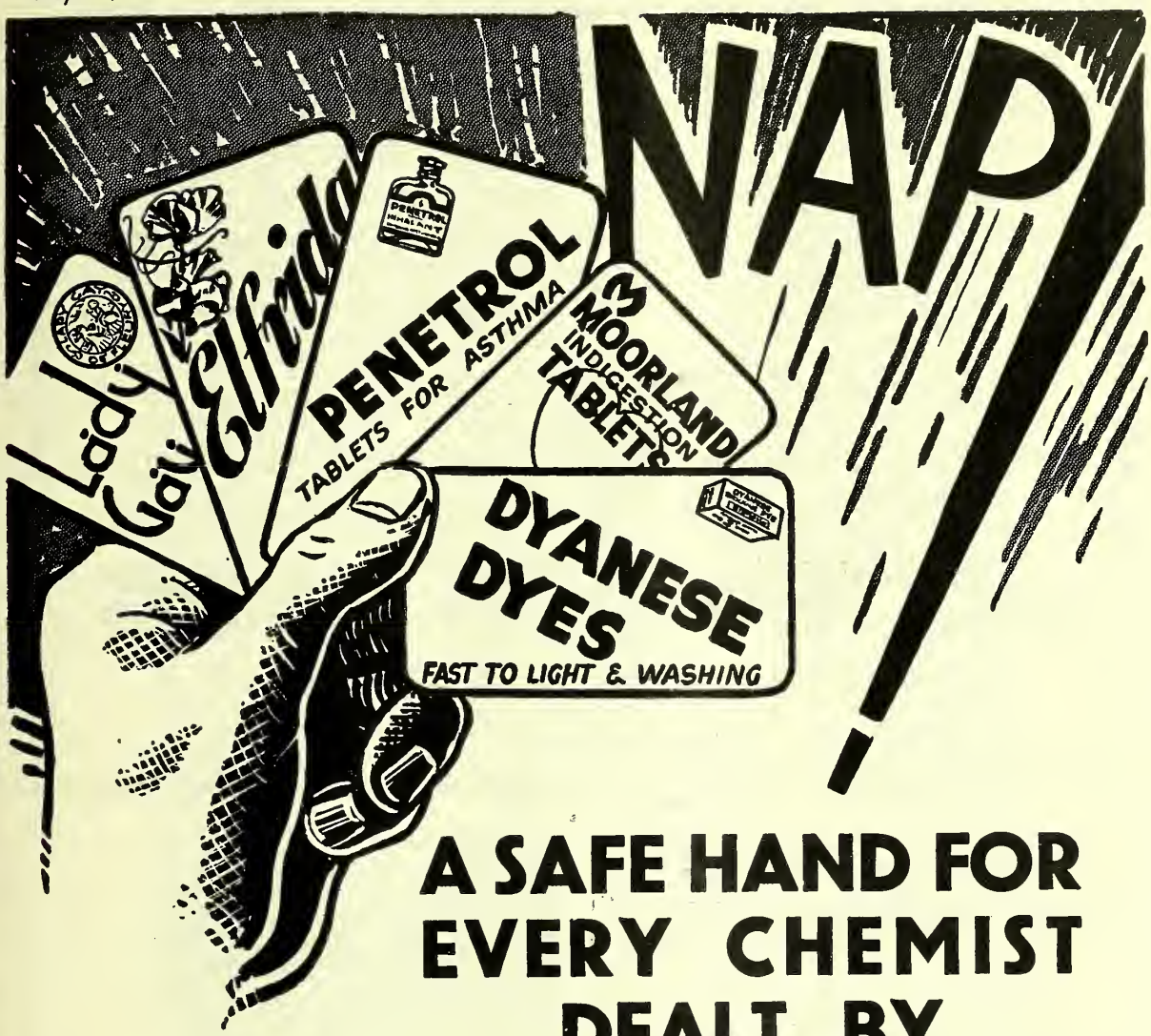
Dania *REGD. BRAND*

SULPHUR CANDLES

Dania Brand Sulphur Candles are made with the finest Sulphur, free from Arsenic and Selenium. They light easily and burn safely and freely. Made in two sizes, nominal ½lb. and 1lb.

RICHARD DANIEL & SON LTD Mansfield Rd. Derby
PHONE: DERBY 2222 (3 LINES) - - GRAMS: DANIA, DERBY

ALSO MAKERS OF FORMALDEHYDE FUMIGATORS FOR USE WHERE A LIGHT IS DANGEROUS



A SAFE HAND FOR EVERY CHEMIST DEALT BY W.B. CARTWRIGHT LTD.

RAWDON — LEEDS

In a game of cards it's the nap hand that wins the stakes. In your business it is these famous Cartwright lines which WIN more customers, more business and more profits.

Display these Cartwright products
—and you win every time.

AN UNPARALLELED SUCCESS!

The popular reception given by chemists to our new two-colour Salts Cartons, proves an unparalleled success. These Cartons are proving ideal for packing Epsom Salts, Glauber Salts, etc., and never before have we felt more satisfied with any line we have introduced.

All interested should write immediately for Samples to ensure early delivery

WE PRINT EVERYTHING REQUIRED BY THE
DRUG AND ALLIED TRADES

ALF HARRISON & SONS

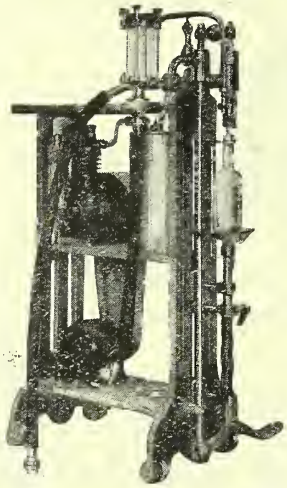
CHEMISTS AND ADVERTISING PRINTERS

Telephone: Headingley 51974 — BURLEY ROAD, LEEDS, 4 — Telegrams: "Ideas," Leeds

LONDON OFFICE: SENTINEL HOUSE, SOUTHAMPTON ROW, W.C.1 — Telephone: Holborn 9200

ROBERTS' PATENT

"LEO" VACUUM FILLER

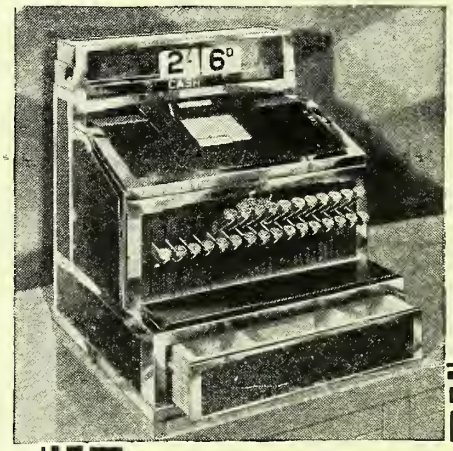


for Glass, Stone, and Tin Bottles. Fills all sizes from drachm to quart—long, short or sprinkler neck.

Clean and Rapid
No Over Filling
Broken Bottles Rejected
Easy to Clean
Self Rinsing

WRITE FOR PARTICULARS

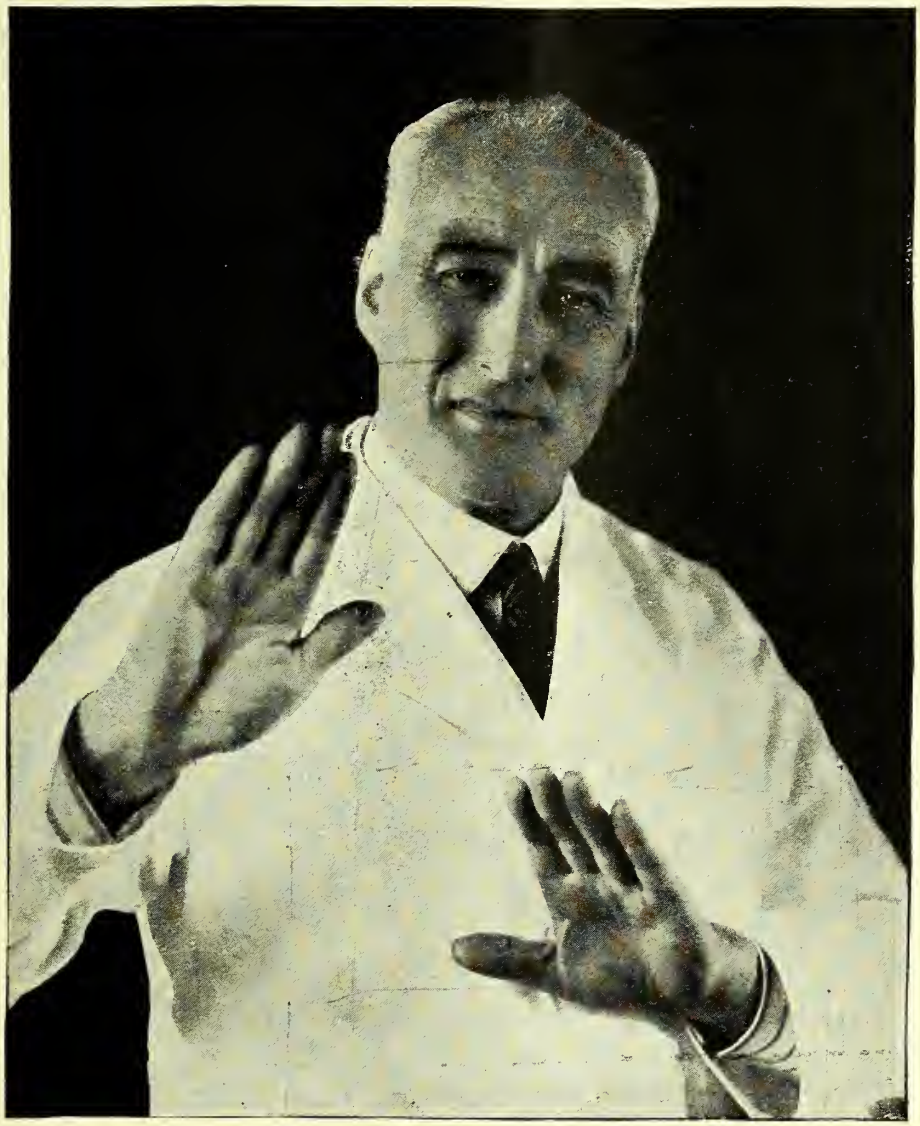
Roberts' Patent Filling Machine Co.
T. ROBERTS, Proprietor,
33 Roundcroft Street, Bolton, Lancashire
Makers of every description of Bottle Filling and Shallow Jar and Tin Filling Machine for the Chemists' use.
ALL RIGHTS RESERVED



HERE IT IS!

The beautiful new 1935 National Cash Register. Only a few weeks old, it is already helping scores of chemists to take full advantage of improving trade conditions. If you, too, realise the vital importance of having an EFFICIENT cash-checking system, we shall be glad to supply full details. Time lost is money lost. Write, 'phone or call:—

The National Cash Register Co., Ltd.
225 Tottenham Court Rd., LONDON, W.1
Telephone: Museum 9811 (9 lines)



NO! IT PAYS ME TO BUY FROM MAW'S—THEY STILL GIVE A STRONG MEASURE OF PROTECTION

● ADVERTISEMENT OF S. MAW, SON & SONS, LTD.—SUNDRIES MANUFACTURERS AND SPECIALISTS OF REPUTE—7-12 ALDERSGATE STREET, LONDON, E.C.1

The 1934 B.P.C.

is probably the most comprehensive formulary ever issued and has been accepted as a standard to a much greater extent than former editions.

Two of the formulae which demand special skill in their compounding are :

Glycerin. Thymol. Co. B.P.C.

and

Syrupus Glycerophosph. Co. B.P.C.

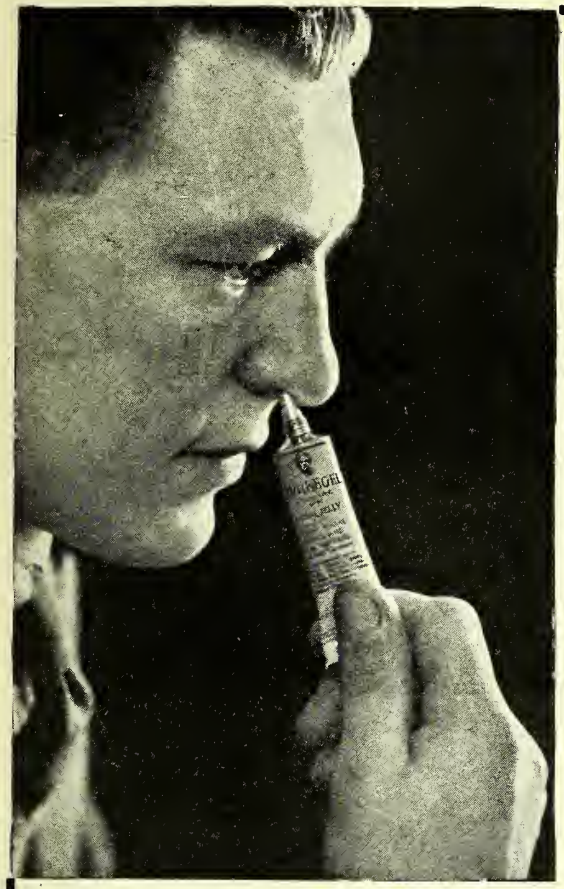
Correctly coloured and permanently brilliant Evans' productions will satisfy the most discriminating pharmacist

---

Evans Sons Lescher & Webb Ltd.

Manufacturers of Pharmaceutical, Biological and Fine Chemical products

Liverpool London, E.C. 1 Dublin



The Non-Greasy
Nasal Jelly

EPHREGEL
(EVANS) Regd.

For prompt
and efficient
relief in

HAY FEVER

Ephregel is a combination of Ephedrine and Adrenalin with suitable analgesics and aromatics in a water-soluble non-greasy base.

CLEANLY & CONVENIENT IN USE

In tubes at 1/6 each.
Trade price 15/- doz. less 25%

Prepared at Evans Biological Institute

EVANS SONS LESCHER & WEBB LTD.
LIVERPOOL LONDON E.C.1 DUBLIN

The biggest advertising campaign ever launched for dog medicines

Bob Martin Advertising is bigger than that of all other dog-medicine manufacturers put together. This summer, three hundred million advertisements will tell dog owners how to keep their dogs fit by using

BOB MARTIN'S
TASTELESS
CONDITION POWDERS

Star

OWN - NAME PACKED GOODS

CONTINUE TO BE THE BACKBONE OF PHARMACY

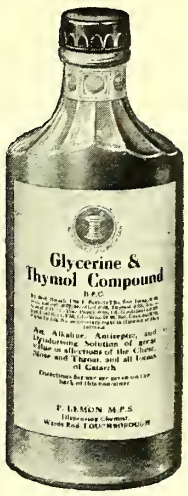
They render a PROFIT instead of a MARGIN and build up a reputation and a regular clientele. A strong PACKED-GOODS trade takes your name into the homes of your customers, and attracts to you a bigger share of all other pharmacy business, even including proprietaries.

AYRTONS are acknowledged leaders in Packed Goods, and offer to the Chemist the ability to supply the whole gamut of Pharmaceutical Products under a uniform style with a distinctive and exclusive label bearing the Chemist's own name. No less than 8 reservable styles (including "script") are offered, and a further eight are available for "toilets."

AYRTON SAUNDERS & CO. LTD.

HANOVER STREET 44/46 NORTH LOTTS

LIVERPOOL and DUBLIN



Mortar

Anchor

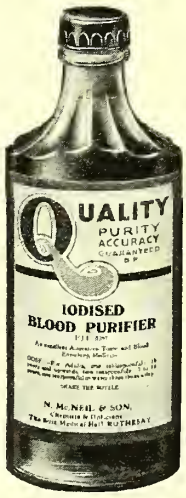
Purple Key

Supreme

The Series selected by a customer is reserved exclusively for him within a radius of two miles from his Pharmacy; thus the Pharmacist has a means of preserving to himself his own labels and of ensuring that repeat orders for specialities sold by himself are directed back to his Pharmacy

"Security"

The equivalent of this service would cost the individual Chemist an enormous outlay in printing alone and it would take years for him to make it comprehensive. Sample packs of any of our preparations, finished off with either of the seven Reservable Series Labels, or "script" may be had on request



"Q"

The nightingale dropped down dead

BY LILLIAN S. DODGE
President of
HARRIET HUBBARD AYER
⊙
Beauty Preparations

So runs the old story of the musician and the nightingale. They competed who could produce the most perfect music—until the poor nightingale dropped dead.

Often I am reminded of that story when I read the "music" which is sung about some beauty preparations. They promise so much — the eternal youth of a Faust, bewitching loveliness, charm irresistible. Eventually, of course they kill their own sales because they can't live up to their story.

Now I don't think that anyone will accuse Harriet Hubbard Ayer of promising women the moon. We have even been reproached for being too modest. Well, we prefer it that way. Better, as I have said before, that others should sing our praises than that we ourselves should. It is so much more convincing.

You, as the one who meets our customers face to face, can do so with a clear conscience. In the Harriet Hubbard Ayer preparations you are selling the purest, highest quality goods—preparations which actually do far more than they promise.

This is what they do. Luxuria cleanses the pores. Gentle massage with Skin and Tissue Cream keeps lines and wrinkles at bay, makes the skin supple and soft, enriches it with oils very closely allied to the skin's natural oils. And Beautifying Face Cream refines. A slight film of this banishes tiny blemishes and lightens the tone.

There are, of course, many other Harriet Hubbard Ayer preparations. But give prominence to these three leading creams—and sales for the others will come of their own accord.

HARRIET HUBBARD AYER LTD.
Beauty Preparations
130 Regent Street London W1
NEW YORK · PARIS · MONTREAL

TOOGOOD'S SOAPLESS SHAMPOO Powders

In Envelopes
Boxes of 3 dozen, 24/- per gross

In Compressed Tablets
Show Boxes of 1 dozen
24/- per dozen Boxes

Manufactured by
WILLIAM TOOGOOD LTD.
77 SOUTHWARK ST., LONDON, S.E.1

CASH IN *on* BIG ADVERTISING CAMPAIGN *for* AVA

42% PROFIT

DISPLAY THIS ATTRACTIVE COUNTER CARTON CONTAINING 39 PACKETS AND WATCH YOUR AVA SALES INCREASE.

SOAPLESS SHAMPOO

From now until the end of 1935, AVA Soapless SHAMPOO will be EXTENSIVELY ADVERTISED in the LEADING NATIONAL DAILIES, PROVINCIAL PRESS, WOMEN'S WEEKLY & MONTHLY MAGAZINES, having a TOTAL CIRCULATION of over

165 MILLIONS

GOOD PROFITS FOR YOU

Your return on 39 Ava Soapless Shampoos (13 to the dozen) is 13/-, your outlay—7/6 —your profit 5/6 or - - - - **42%**

On gross lots (13 dozen) your return is 52/- your outlay 28/6—your profit—23/6 or over **45%**

AVA LTD. 9 PARK HILL, CLAPHAM, LONDON, S.W.4

ORDER FROM YOUR WHOLESALER or POST THIS ORDER FORM DIRECT

To **AVA Ltd.**
9 PARK HILL, CLAPHAM, LONDON, S.W.4

Telephone No.: MACAULAY 2414-5

Please send, carriage PAID
.....Cartons each containing 39 AVA Soapless SHAMPOOS at **7/6** per carton
Note—5% EXTRA DISCOUNT for 4 cartons (13 dozen)
NAME.....
ADDRESS.....
.....

CD

Mercolized Wax

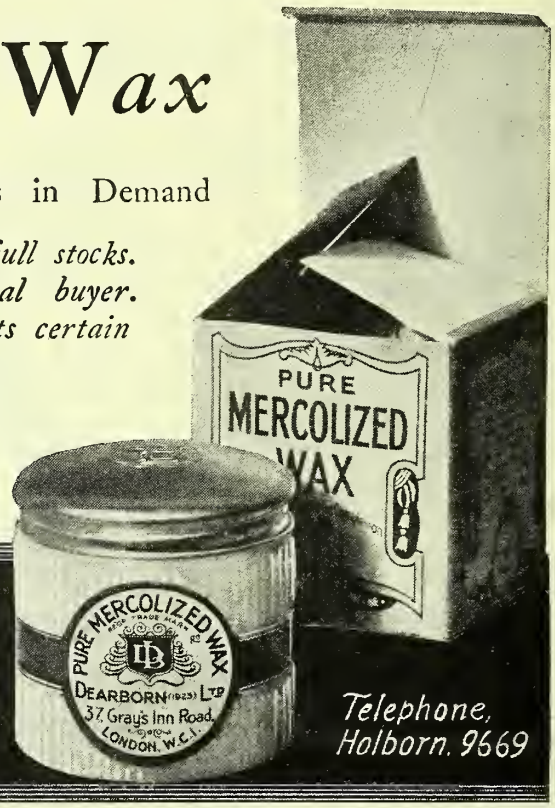
for the Complexion

Extensively Advertised. Always in Demand

There is no risk in holding full stocks.
Every woman is a potential buyer.
Sales are regular and repeats certain

Stallax

a Shampoo—also popular,
and shows a handsome profit



Dearborn (1923) Limited

37 Gray's Inn Rd. London. W.C.1.

Telephone, Holborn. 9669

EUCRYL

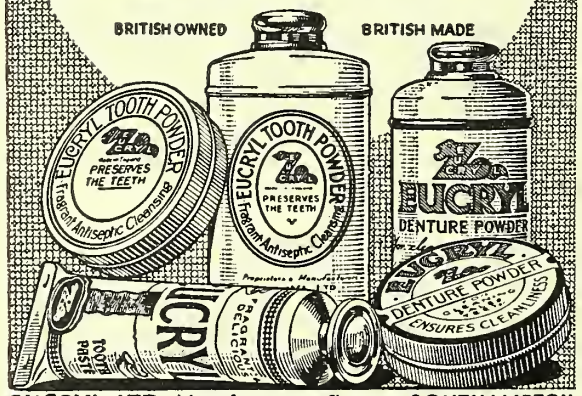
DENTIFRICES

TOOTH POWDER TOOTH PASTE
DENTURE POWDER

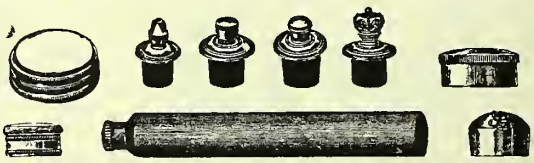
Bought on Display Terms yield:

PROFIT ON SELLING PRICE	PROFIT ON BUYING PRICE
43%	75%

BRITISH OWNED BRITISH MADE



EUCRYL LTD. Manufacturing Chemists—SOUTHAMPTON



FOR BRITISH MADE METAL SMALL-WARES OF EVERY DESCRIPTION

GET IN TOUCH WITH

L. ELBOZ & SON

MANUFACTURERS, MERCHANTS & AGENTS
"RAYON D'OR" WORKS

Tel.: Brixton 3456

94 FERNDENE ROAD, LONDON, S.E.24

Wardonia

THE RAZOR PARTICULAR MEN PREFER

Year after year new sales records are created by the famous Wardonia Razors and Blades. Send your order NOW. Attractive display material free with all orders. Razors retail 1/- to 21/- Blades 4 for 1/- Generous Trade Terms.

Sole Makers:
THOMAS WARD & SONS, LTD.
Wardonia Works, Sheffield 1

ANZORA'S WINDOW DISPLAY COMPETITION

13 bottles for 12

FROM JUNE 1st TO JULY 6th

£100★ CASH PRIZES FOR WINDOW DISPLAY COMPETITION!

Sales of Anzora are always high in the summer months. And now we give you an opportunity to make bigger profits than ever—plus a chance to win a substantial money prize. All you have to do is to order two or more dozen of Anzora and contract to make a display in your window. With every dozen we will send 13 bottles. That is a money prize every retailer can get. Then have your window display photographed and enter it for the great Anzora Window Display Competition. All entries will be judged independently. The competition opens on June 1st and closes July 6th. Send in your orders now and get specially attractive showcards and **entry form.**

★ **These are the substantial money prizes guaranteed by the Anzora Perfumery Co. Ltd.**

FIRST PRIZE	£60
SECOND PRIZE	£25
THIRD PRIZE	£10
FOURTH PRIZE	£5

This is only applicable in the United Kingdom and Northern Ireland

ANZORA

MASTERS THE HAIR

THE GOLD MEDAL HAIR CREAM

ANZORA PERFUMERY CO., LTD., LONDON, N.W. 6

Increased Advertising means Increased Sales & Increased Profit for You

NUFIX

Tonic Dressing for Men's Hair

is being extensively advertised in the National press and journals that men read, and the amazing increase in sales is ample assurance that there is an ever-increasing demand. Keep stocks up and display on our new show-stands and get your share in the increasing business.

Remember "**NUFIX**" has unique qualities appealing to discriminating purchasers. "**NUFIX**" retains its freshness and invigorating hair tonic properties indefinitely. "**NUFIX**" is easily poured, whatever the climatic conditions. "**NUFIX**" does not soil bed linen or headwear. Fixes without hardness or deposit and contains no gum.

Showcards, display stands, etc., supplied with all orders.

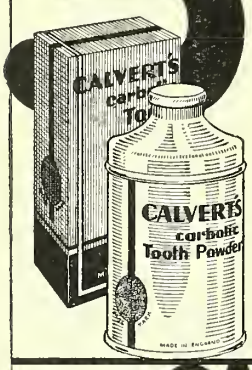
Small size, 9/- per doz.; Retail at 1/3; Large size, 12/6 per doz.; Retail at 1/9.
Miniature, 4/6 per doz.; Retail at 6d. 3 doz. at 4/3 per doz.; 6 doz. at 4/- per doz.

Carriage paid 3 doz. lots. *From usual wholesaler.*

Manufacturers: WALDEN, WALDEN & CO., 15 Grape Street, London, W.C.2

5D

PROFIT ON EVERY NEW TAP-OUT CONTAINER



Your customers want Calvert's. They appreciate its pleasant refreshing flavour. They know how smoothly and thoroughly it cleans. Introduce the new pack to them. Its handiness will appeal at once.

CALVERT'S carbolic Tooth Powder

A neat display stand is now available. Takes up little room but is a remarkable silent salesman.

Send p.c. to
F. C. CALVERT & CO., LTD., MANCHESTER

1/3

"CLEMENTS - NEWLING" for DISPLAY STANDS

No. 2824 Chromium Plated Pedestal

	each	doz.
9"	3/-	34/-
12"	3/6	40/-
15"	4/3	48/-
18"	5/-	57/-
21"	5/9	66/-
24"	7/-	80/-
30"	8/6	97/-

Fittings List Free.

"CLEMENTS" DISPLAY STANDS ARE USED IN THE CHEMIST & DRUGGIST MODEL WINDOW DISPLAY

(See Editorial Pages)

Carriage Paid England & Wales on orders of 5/- and over

LARGE STOCK of GLASS OVALS & CIRCLES

CLEMENTS, NEWLING & Company Ltd.

Showrooms:
95 & 96 Wood Street, London, E.C.2
NAT. 5511 (5 lines)

Telephone: National 1631.

ROBERTS & NEWTON

Label & General Printers,
DOMINION HOUSE,
BARTHOLOMEW CLOSE,
LONDON, E.C.1

Printers to the Drug Trade for over 40 years.

Labels imprinted BY RETURN.

Toothbrush

Manufacturers to the Trade

COMPREHENSIVE RANGE OF ALL QUALITIES
MADE BY HIGH-SPEED MODERN MACHINERY

John Freeman & Co., Ltd.

CITY OFFICE & SHOWROOMS:
84 FORE STREET,
LONDON, E.C.2
PHONE: METROPOLITAN 9556

HEAD OFFICE AND WORKS:
FOREST BRUSH WORKS,
LONGFELLOW ROAD, WALTHAMSTOW,
LONDON, E.17

PHONES:
WALTHAMSTOW 1015–6
GRAMS:
SPAZZOLA, AVE, LONDON
CABLES:
SPAZZOLA LONDON

These new displays will help your Tangee Sales

Three magnificent cut-out display cards in the distinctive Tangee colours—orange, gold and black—are available for your counter and window display. The two small companion cards depict Lipstick and Face Powder respectively, while the large central card displays the Powder, Rouge, Lipstick and Cream. Decide now to show Tangee—it's going to be a wonderful Tangee year!

ROUGE POWDER **TANGEE** AND LIPSTICK

88 Regent St., W.1. Works: Johnson's Place, Pimlico, S.W.1

THE SUPER BADGER BRUSH CO. LTD.

Managing Director: H. LOCISE

WHOLESALE & EXPORT

SHAVING BRUSH MANUFACTURERS OF EVERY DESCRIPTION

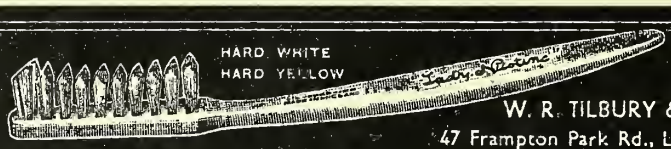
95 Upper Clapton Road, LONDON, E.5

Telephone: Clissold 2707. Telegrams: "SUBRUSCO, HACK, LONDON." Cables: "SUBRUSCO, LONDON."

HIGHEST QUALITY — KEENEST PRICES ENQUIRIES INVITED

THE "Lady Nicotine" Regd.

A popular Ladies' Brush



HARD WHITE
HARD YELLOW

W. R. TILBURY & SON
47 Frampton Park Rd., London, E.9
Estd. 1880

LA PARFUMERIE MODERNE

(Established 1908)

An Illustrated Monthly Review of the Perfumery and Allied Industries

The regular publication (in English and Spanish as well as in French) of technical and practical articles on Essential Oils and Synthetic Perfumery Products is a feature of this popular Trade Journal.

Specimen copy and all particulars from

15 rue Constant, Lyon 7 rue Chevreul, Paris (XIe)

and WIN £50

in the Great BRYLCREEM WINDOW DISPLAY COMPETITION

JUNE 3rd. to JULY 3rd.

1st. PRIZE £50

2nd. PRIZE £20

3rd. PRIZE £5

and valuable consolation prizes, also free parcels to all entrants sending in photographs.

No special entry form is required to enter the competition. Simply send in your display photograph.

Be ready to get your full share of the large increase in business which is certain to come to all who enter the County Perfumery Co.'s BRYLCREEM Window Display Competition. The nation-wide publicity campaign brings BRYLCREEM to the notice of millions . . . an original and effective display in YOUR window will link up with this campaign and bring many new customers to your shop . . . creating bigger sales and increased profits. Make full use of the free window display material sent to all entrants . . . use your own ideas in order to give your window novelty . . . there are big cash prizes waiting to be won—WHY NOT YOU?

The competition opens on June 3rd—be the first in your district to display BRYLCREEM.

If you have not received full particulars by post write us to-day.

THE COUNTY PERFUMERY CO., North Circular Rd., Twyford Abbey, LONDON, N.W.10

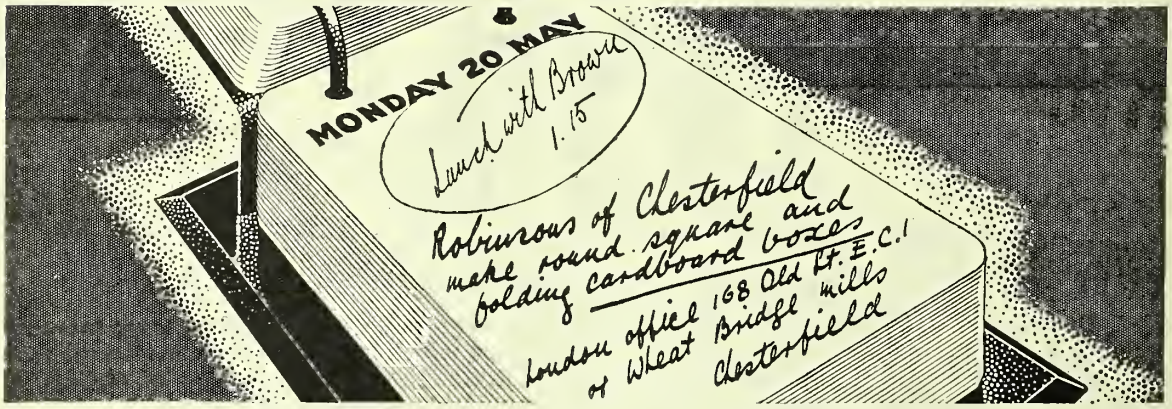
It looks better—It keeps safer in a BETTS' COLLAPSIBLE TUBE

Tubes give better service than tins; they are more hygienic. Betts' Tubes are all British made by modern machinery.

Send for particulars, prices and quotations.

BETTS & CO., LTD.
241 CITY ROAD, LONDON, N.1
'Phone: Clerkenwell 1918

New Zealand Representatives
NEIL CROPPER & Co., Ltd.
Post Box 74, Dilworth Bldg.
Auckland, New Zealand



"LAURELS" FOR LADIES

The Neatest Miniature Safety Razor

CARTONED AND BOXED IN DOZENS AND GROSS LOTS

PLATED RAZOR IN BOUDOIR CASE WITH TWO BLADES

CHEAPER SET AT 6d.

COMPLETE OUTFIT RETAILS AT 1/-

GEO. H. LAWRENCE Ltd., Laurel Works, Nursery St., SHEFFIELD

Spontex advertising

Powerful advertisements in "Punch," "Britannia & Eve," "Good Housekeeping" and "Woman & Home" will create a Nation-wide demand for "Spontex"—the New Cellulose Sponge. "Spontex" is unique and will appeal instantly to the public by virtue of its wonderful qualities. We advise taking an adequate stock to be ready for this new business. Send direct or through usual wholesaler for full particulars of this attractive, hygienic and long lasting sponge.

● *Be ready for "SPONTEX" Advertisements in these powerful business bringing publications.*

SPONCEL LTD., WOLDHAM ROAD, BROMLEY, KENT.

ADVERTISED BY

At Samson Clarks the same specialised advertising experience that has helped to make the above lines famous is at your command. May we have a talk about the advertising of your own product?

SAMSON CLARKS

SAMSON CLARK & CO. LTD., *Incorporated Practitioners in Advertising,* **57-61 Mortimer Street, LONDON, W.1**

THE NATIONAL ADVERTISING OF MOTHAKS IS CREATING A BIG DEMAND

MAKE SURE OF *YOUR* SHARE BY GIVING A PROMINENT POSITION TO THIS ATTRACTIVE DISPLAY

A Mothaks display in your window will prove a continual source of revenue. They sell themselves.

MOTHAKS

are being nationally advertised *NOW*. Sales will be greater than ever. They cost pence but will save your customers pounds and moreover they show excellent profits—especially on bonus terms. Dainty showcards with each order. Link up with this advertising.

SPECIAL BONUS TERMS Three bags with 6 dozen. 12 bags with 1 gross. 36 bags with 2 gross.

PRICES Minimum retail selling price, per bag of eight, 6d. Wholesale price per dozen, 4/-.
3 dozen and upwards carriage paid. Packed in attractive display outers containing 1 dozen bags.

THOMPSON & CAPPER WHOLESALE LTD.

MANESTY BUILDINGS, 5 COLLEGE LANE, LIVERPOOL, 1

What's the date to-day?

HOW LONG DOES THAT LEAVE TILL THE HALEX TOOTHBRUSH BONUS OFFER CLOSES—June 8th?

Two extra brushes FREE with every dozen!

14 brushes for the price of 12—168 for the price of a gross! A 75% selling profit.

Have *you* sent in your orders? Yes? Wise man! No? But you must—to-day—now—by the very next post! It's vitally important—because the offer closes practically immediately.

FOR THE BONUS

Order in level half dozens of any single toothbrush. Total order at least 3 dozen. One condition attached for Bonus—that you display the new HALEX Showstand in your window or on your counter for a fortnight.

HALEX

REGISTERED TRADE MARK

are made in England

NINE TOOTHBRUSHES

A DENTAL PLATE BRUSH

All orders from your usual wholesalers or

THE BRITISH XYLONITE COMPANY LIMITED, HALE END, E.4

Greetings to South Africa

We commence an increased advertising campaign in the leading newspapers and periodicals of South Africa—in June

for

Potter's Asthma Cure
Potter's Catarrh Pastilles

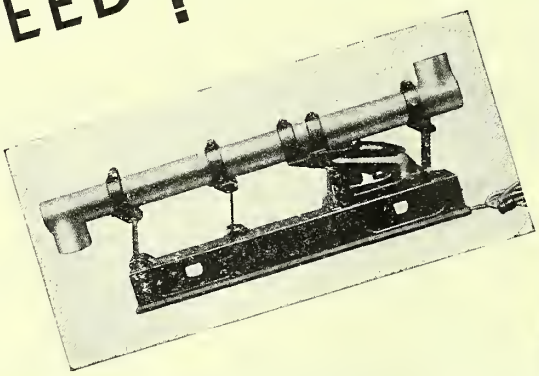
All the leading Wholesale Houses stock them

POTTER & CLARKE LTD.

WHOLESALE DRUGGISTS - MAKERS OF PASTILLES

60-64 ARTILLERY LANE, LONDON, E.1
77 DANTZIC STREET, MANCHESTER, 4

DO YOU NEED A UNIFORM CONTROLLED FEED?



"TRAYCO" ELECTRIC VIBRATING FEEDERS

WILL

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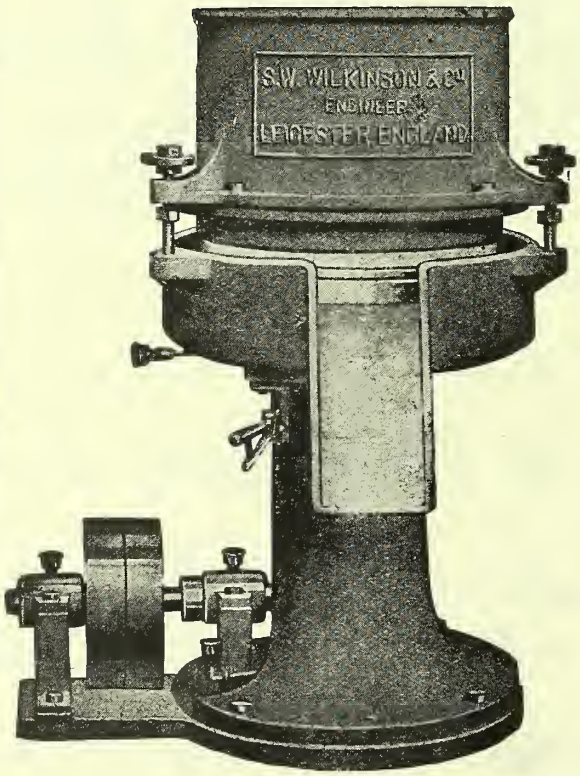

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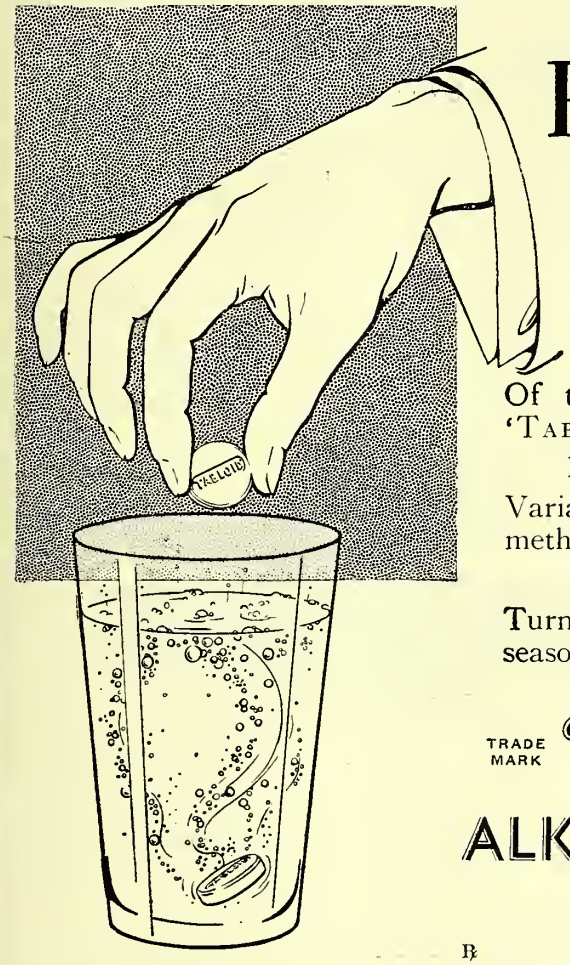

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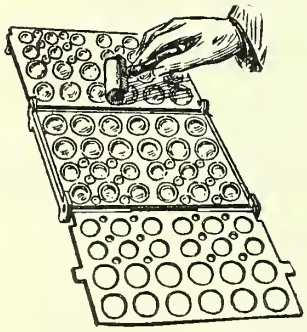

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A Weekly Journal of Pharmacy, the Drug, Chemical and Allied Trades

The official organ of The Pharmaceutical Society of Ireland, The Pharmaceutical Society of Northern Ireland, The Chemists' and Druggists' Society of Ireland, and of other Chemists' Societies in Overseas Dominions

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News of the Week

National Chamber of Trade Annual Conference

The annual conference of the National Chamber of Trade will be held at Cardiff from May 25 to 30. Among the numerous matters down for discussion are "Extensions of Health and Pensions Insurance."

A Newcastle Pension Scheme

Scott & Turner, Ltd., first manufactured Andrews Liver Salt in Newcastle-upon-Tyne in 1894. The fact that among their staff to-day are some who witnessed the beginnings of the business, and many others with records of between twenty and thirty years' service, is a striking tribute to Messrs. Scott & Turner's policy in relation to their employees. Staff welfare activities have, for many years, included the use of a well-equipped sports ground, the organisation of regular staff outings, concerts and other friendly gatherings. The present year is to mark a further advance in this respect. The directors have been considering the establishment of a pension fund. Details have now been placed before the staff, and the scheme has met with an enthusiastic response, 100 per cent. of the eligible employees having joined. To enable this fund to be started, the company have contributed to it several thousand pounds. It is confidently believed that this latest development will do much to increase the harmony and friendly co-operation between directors and employees.

Inquests

At Weymouth, on May 15, an inquest on the body of Mrs. Lesmerethe, who died in hospital, resulted in a verdict of "Death from misadventure." It was stated in evidence that a nurse in the hospital administered to her ʒvj. of paraldehyde instead of ʒvj. prior to an operation.

A verdict of "Suicide while of unsound mind" was recorded, on May 17, after an inquiry concerning the death of Mr. George W. Morris, aged twenty-three, described as a pharmaceutical chemist, who was found dead in Kensington Gardens, London, W. Death was due to poisoning by potassium cyanide.

The Paddington (London) coroner recently held an inquiry concerning the death of Mr. J. C. Shenstone, retired chemist and druggist, who was found lying in the road near his residence in Kilburn, N.W., and died in hospital. Evidence showed that he had suffered from heart degeneration and other troubles, and was very feeble. A verdict of "Accidental death" was recorded.

Contracts

When Alnwick Guardians Committee were notified, at their meeting on May 13, that tenders for drugs had been accepted by the County Public Assistance Committee from Brady & Martin, Ltd., and Boots, Ltd. a member said that the buying of drugs by tender was not a good practice. It was not done by the county medical officer, and he considered that some other method should be adopted. He suggested that the chairman bring the subject to the notice of Northumberland P.A.C., and this was agreed to.

Beckenham

At the annual meeting of the West Kent Chemists' Association, held at Beckenham on May 13, Councillor Allan Bone (Chislehurst) was unanimously elected *President* for the ensuing session. Having been invested with the badge of office, Mr. Bone expressed the feelings of all present in hearty appreciation of the work done by the retiring president (Mr. E. G. Price) during the two years in which he had occupied the presidential chair. Mr. C. R. Stanyon (Beckenham) was elected

Vice-President; Mr. C. G. Pinchen—whose financial report showed a very satisfactory balance in hand—remained as *Treasurer*, with Mr. Wallace Pring *Secretary*, and Mr. V. S. Leather *Social Secretary*. The ordinary business was followed by a reassuring address by Mr. H. E. Chapman, secretary of the P.A.T.A., in response to a request by Beckenham members.

Birmingham

The Wakefield Memorial Bible Class, which was founded by the late Mr. John Wakefield, a Birmingham chemist, celebrates its jubilee on May 26.

Members of the Birmingham Pharmaceutical Association visited the Wetton works of The General Electric Co., Ltd., on May 8. The visit included demonstrations in the high-tension laboratory. The company entertained the party to tea.

Bradford

The annual meeting of the Bradford branch of the National Pharmaceutical Union was held on May 16, the chairman (Mr. W. Sutcliffe) presiding. The secretary (Mr. S. H. Bolton), in his annual report, stated that during the year one of the main features had been the launching of a collective advertising scheme in the local Press. The chairman said it was gratifying to find the local advertising scheme had been so well supported by the members. The following were elected for 1935: *Chairman*, Mr. Craven (Thornton); *Vice-Chairman*, Mr. W. Brown; *Secretary*, Mr. S. H. Bolton; *Committee*, Messrs. R. W. Carson, W. Sutcliffe, R. Booth, J. A. White, W. Batley, and Whitaker. A vote of thanks to the retiring officers was passed. A discussion took place on the variation in size of capsules and tablets containing the same quantity of ingredients. The secretary undertook to write to Mr. Mallinson, secretary of the N.P.U., to see if he had any suggestion to make for getting standard sizes.

Hull

At the annual meeting of Hull Chemists' Association, held on May 14, Miss Muriel Bolton, who presided, said her year of office had been a particularly happy one, especially from a social point of view. She thanked members of the committee for their support, especially Mr. H. Bays (secretary). Mr. Bays said the Association, which now had a membership of 196, had been very active, and the general committee, formed last year for the first time, had functioned very well. The balance sheet, read by the treasurer (Mr. E. S. Brocklehurst), revealed a satisfactory balance. A discussion arose on the question of support to the Benevolent Fund of the Pharmaceutical Society, and concern was expressed at the limited number of local subscribers to the fund. On the motion of Mr. F. H. Palmer it was decided to make a donation of £5 5s., in addition to £5 5s. already earmarked as a result of a recent whist drive. It was also decided that the Association purchase a president's badge. Mr. H. S. Smart, who was elected *President*, thanked the members for the honour conferred upon him. Other officers were elected as follows:—*Vice-Presidents*, Mr. R. H. Watson and Mr. A. Surfleet; *Secretary*, Mr. D. W. Robinson; *Treasurer*, Mr. E. S. Brocklehurst; *Minute Secretary*, Mr. E. W. B. Thirsk; *Social Secretary*, Mr. H. Ringrose; *Solicitor*, Mr. Lewenstein; *Committee*, Miss T. Sawyer, Messrs. W. E. Naylor, B. Foster, H. Bays, and B. H. C. Newton; *P.A.T.A. Secretary*, Mr. Tebb.

Leeds

The annual meeting of the Leeds Branch of the National Pharmaceutical Union was held on May 14, when the following officers were elected:—*Chairman*, Mr. F. Midgley; *Vice-Chairman*, Mr. H. Gilleghan; *Chairman-elect and Treasurer*, Mr. F. C. Stock; *Secretary*, Miss F. Cousin; *Committee*, Messrs. Burns, Buckley, Eaddie, Kemp, Peters, and Shooter, (*ex-officio*) Messrs. Armitage, Gough, and J. Lancaster; *Auditor*, Mr. E. S. Mitchell. The secretary reported that nearly 90 per cent. of the members of the Branch had agreed to support the "out-of-friends" scheme.

Liverpool

At Liverpool, on May 18, Richard J. De Silva (24), was bound over on a charge of attempting to obtain 1s. from Mr. James A. Jones, chemist and druggist, Great Crosby, by false pretences. It was stated that De Silva went into the shop and said he had put 1s. in an automatic machine outside and got no return. Mr. Jones found that 1s. had not been put in.

At a meeting of the Liverpool and District Branch of the Pharmaceutical Society held on May 14, presided over by Mr. John Rae (vice-president), consideration was given to resolutions to be discussed at the Belfast meeting of the British Pharmaceutical Conference. In regard to Mr. Tristram's resolution passed at a previous meeting relating to representation of branches at the Conference, a letter was read stating that the Executive Committee was unable to agree with the views expressed. The secretary read a telegram of congratulation sent on behalf of the Branch to his Majesty on the occasion of his Silver Jubilee and the reply received. Mr. Rae introduced the invitation sent by the Branch to the Society to hold the 1937 Conference in Liverpool. It was agreed that the invitation be confirmed.

Dealing with the Tees-side Branch resolution to restrict the dispensing of medicines to qualified pharmacists, Mr. Mussell said he thought there was a danger that if they did get such a restriction the medical profession would retaliate and take away from them an old right. Mr. Rae agreed that if they obtained this restriction of dispensing the doctors would see that they did not get any prescribing. Mr. Hirst remarked that the two resolutions from Tees-side were only taking two bites at the cherry. He did not see how a medical man could interfere with a chemist when anyone came in and asked for advice in regard to some small ailment. He suggested that their delegates go to the Conference with instructions to propose that a new Pharmacy Bill be introduced into Parliament at the earliest opportunity. What he really aimed at was a Bill which would not be yoked to the Pharmacy and Poisons Regulations, but a complementary Bill that should define pharmacy and restrict dispensing to properly qualified men. He proposed a resolution: "That our delegates be instructed to bring pressure to bear on the Pharmaceutical Society to introduce a new Pharmacy Bill embodying these two resolutions and defining exactly who is a pharmacist, so that judges and others would know exactly what the term 'pharmacist' implied." This was carried unanimously.

In regard to the third resolution dealing with registration and retention fees, Mr. W. J. Tristram said it looked to him as though they wanted a company to pay the registration fee twice over. After considerable discussion as to the exact meaning of the resolution, Mr. Tristram proposed a resolution: "That if this resolution means that a limited company should be required to pay a registration fee for their pharmacies as well as the retention fee the members of this Branch are against it." This was carried unanimously.

Dealing with the resolution from Manchester and Salford regarding representation of pharmacy in Parliament, Mr. Hirst said that resolution should be supported by every pharmacist. Some years ago £10,000 was spent in efforts to get pharmacy represented in Parliament, but they did not get their man in. They had an instance of the value of a man in Parliamentary circles proving of inestimable service to them in Sir William Glyn-Jones at the time the National Health Insurance Act was before Parliament. The branch agreed to support the resolution.

Mr. J. S. Emery proposed that the Branch should support the two resolutions dealing with territorial representation. Mr. Mussell seconded. When the last voting paper came he looked down the list. To him most of them were simply names. He read the letters in the trade Press; they were conflicting. If the people who were putting up for Council were local people they would be in a position to know what they were doing. Mr. Tristram said that if they asked the present councillors why they sent out a joint election address they would say "To save expense." After further discussion it was decided to support the principle of territorial representation. A short discussion on the resolutions dealing with the limitation of apprentices closed the business.

Mr. Tristram dealt with the question of delegates to the annual Conference, and said he was not satisfied with the reply they had received in response to their resolution. He suggested that the only way to get over the difficulty was to form two branches, thereby increasing their voting power. It was decided to press the matter further with the Society.

London

At the Chelsea Flower Show, which opened on May 22, the Rothamsted Experimental Station, Harpenden, is including in

its exhibit in the scientific tent two large specimen bottles of Kenya pyrethrum.

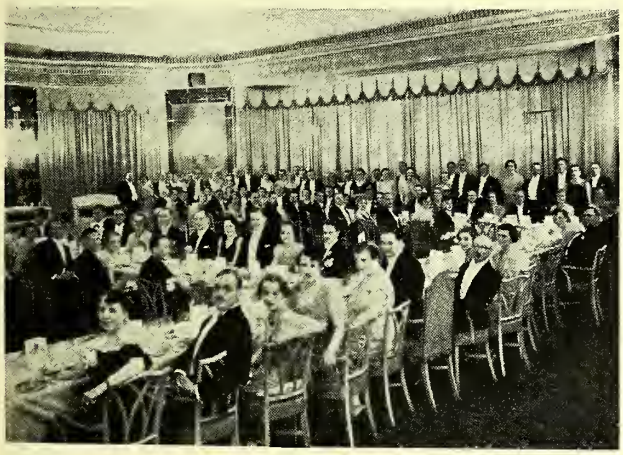
At a meeting of the Committee of the National Association of Women Pharmacists, held on May 16, the following officers were elected for the coming year:—*President*, Mrs. H. Skinner; *Vice-President and Treasurer*, Miss E. B. Blundell; *Secretary*, Miss G. Hindes; *Employment Secretary*, Miss F. M. Harvey; *Assistant Secretary*, Miss M. E. H. Curry; *Assistant Employment Secretary*, Miss M. C. Islip.

On May 9, on the invitation of Mr. F. J. Hanbury, Ph.C., a party consisting of members of the South-East London Chemists' Association with their ladies paid a visit to the Hanbury gardens, Brockhurst, East Grinstead. They were received by Mr. E. C. Cripps (sales manager of Allen & Hanburys, Ltd.), by whom they were introduced to Mr. and Mrs.

Group of South-East London Chemists taken at Mr. F. J. Hanbury's Garden at East Grinstead on May 9, Mr. and Mrs. Hanbury in the centre of the front row

Hanbury. The tour of the extensive gardens was made under the personal direction of Mr. Hanbury. After tea, which was very generously provided, a vote of thanks was proposed by Mr. C. H. Foster (president), to which Mr. Hanbury replied. The party then visited the orchid houses and the observatory, and were thoroughly interested in all that they saw.

A dance and supper was held on May 14 at the Dorchester Hotel, London, W.1, at the invitation of Mr. and Mrs. R. G. Edwards, to celebrate the coming of age of their son, Mr. J. R. Edwards. Mr. Joseph Edwards was educated at



The Company at the Dorchester Hotel, W.1, on May 14

Wellington College, has been associated with his father in business for three years and is a director of Edwards Harlene, Ltd. Another enjoyable celebration took place in the form of a party to the staff at the headquarters in Lamb's Conduit Street, W.C.1, on May 11. The occasion was marked by the presentation to each of the ladies on the staff of a silk scarf, and to each of the men of a filled cigarette case. Mrs. Edwards was presented with a bouquet, and Mr. Joseph Edwards with a travelling combination clock set.

At the annual meeting and Council meeting of the Guild of Public Pharmacists, held recently, the Council and officers were elected as follows:—*President*, C. H. Sykes; *Vice-President*, J. Wicliffe Peck; *Treasurer*, J. B. Elgar; *Registrar*, J. R. Elliott; *Secretary*, F. B. Royal, St. Mary Islington Hospital, Highgate Hill, N.19; *Assistant Secretary*, A. E. Campion; *Council*, H. Berry, Miss E. Blundell, F. E. Bullen, Miss J. M. Campbell, H. Davis, J. B. Elgar, F. G. Hobart, Miss A. Gilliatt, J. M. B. King, J. Moore, J. W. Peck, C. H. Sykes.

Manchester

At a council meeting of the Manchester Pharmaceutical Association held on May 16, Mr. E. Walters was elected *President* for the ensuing year; Mr. H. Brindle, B.Sc., and Mr. J. Grier, M.Sc., were elected *Vice-Presidents*. The *Treasurer* (Mr. W. I. Scholes), the *Secretary* (Mr. T. Miller), the *Social Secretary* (Mr. J. H. Franklin) were re-elected.

A Manchester and District Branch of the Association of Pharmaceutical Employees, linked to the National Amalgamated Union of Shop Assistants, Warehousemen and Clerks, was formed at a meeting held on May 14 at the Manchester offices of the Association, the organising secretary (Mr. H. Wilkinson) in the chair. A large number of new members enrolled, and it is intended to form further branches in Lancashire, Cheshire and elsewhere. A committee was formed with Mr. E. Teasdale, M.P.S., as secretary and Mr. H. Wilkinson as organising secretary. Mr. Teasdale said that pharmacy to-day was suffering from the effects of a vicious circle. The pharmacist-proprietor paid low wages or offered bad conditions in other ways to his employees. His qualified employees thought to improve their position by taking the first opportunity of becoming proprietors themselves. A given population can only support adequately a given number of chemists' shops. Any scheme which would break into this vicious circle and compel the payment of a high standard of wages with good working conditions all round would not only release the employee from a life of drudgery, but would also save the employers from their blind and foolish selves, by putting an end to the incentive for every qualified fledgling to open a shop for himself, substituting instead a comfortable and well-paid career as a qualified employee as the goal for pharmacists lacking the initial capital to open a business with a proper chance of success, and capable of providing a proper standard of living for the assistants employed in it. "We must realise," he continued, "that pharmacists must more and more reconcile themselves to being employees all their lives in a like manner to their unqualified brethren, as a direct outcome of the expansion of company and co-operative pharmacy. . . . If we do not secure our position now, we may all end up as £3 a week national dispensers, as any Government will value us at a little lower than our own valuation." After referring to the manner in which the medical profession had embraced trade unionism, the speaker pointed out that they had a potential membership, qualified and unqualified, in the Manchester area of about 800.

Reigate

The annual meeting of the Reigate, Redhill and District Pharmacists' Association and branch of the Pharmaceutical Society, was held on May 16, the president (Mr. Foster) in the chair. The treasurer's report (which showed a favourable balance) and the secretary's report were adopted. The following officers were elected for the ensuing year:—*President*, Mr. W. H. Fowler; *Vice-President*, Mr. H. J. Sadler; *Treasurer*, Mr. F. G. Lewis; *Secretary*, Mr. F. G. Lewis; *Committee*, Messrs. Barlow, Bush, Feltham, Firth, Foster, Hocken, Padwick, Powell and the officers *ex-officio*. The annual dinner and dance was fixed for October 16 at the Red Lion Hotel, Coulsdon, and it was decided to hold a dance in February. The meeting also decided to nominate a candidate for the forthcoming election for the Surrey County Pharmaceutical Committee, and after a vote Mr. G. S. Powell was invited to stand for the election. It was also decided to send out a *questionnaire* to candidates for the next Council election, the nature of which to be left to the committee.

The usual grants to the Benevolent and Orphan Funds were also made, and Mr. Fowler proposed a hearty vote of thanks to Mr. Bush for his work in connection with the Benevolent Fund.

Sheffield

Chemists' accounts for Insurance dispensing during the month amounted to £2,572.

The Sheffield Branch of the National Pharmaceutical Union has sent out postcards advising its members to ignore a gift scheme which will include razor blades.

At a recent meeting of the Sheffield Pharmaceutical Committee it was decided to send a letter of thanks to the secretary (Mr. Meadows) and staff of the North-East Pricing Bureau expressing appreciation of the continued excellent results in the pricing of the prescriptions of the Sheffield chemists.

Reference was made in the *C. & D.* recently to the difficulties which had arisen owing to the Children's Formulary and the N.H.I. Formulary having mixtures with the same titles. The Public Assistance Committee are issuing a new form for prescriptions with the words "adult" and "infant," so that the one not applying to the patient can be crossed out.

Miscellaneous

Poison-licence application.—Mr. G. W. Kinmont, nurseryman, Westgate-on-Sea, has applied to Margate Town Council for a licence to sell agricultural and horticultural poisons.

Dangerous Drugs Acts.—At Southend-on-Sea, on May 8, Evelyn E. Smith (43) was bound over on a charge of attempting to obtain morphine sulphate from a chemist by means of a forged prescription.

Chemical workers killed.—An outbreak of fire occurred at the Huddersfield works of Imperial Chemical Industries, Ltd., on May 20, resulting in the deaths of two workmen and injuries to three others.

Fairchild Scholarship and Prizes.—Candidates for the Fairchild scholarship and prizes are reminded that June 1 is the last date for entry. Application forms and full particulars can be obtained from Mr. H. Skinner, Ph.C., c/o Messrs. Fairchild Bros. & Foster, 65 Holborn Viaduct, London, E.C.1.

Window dressing awards.—The following were among the chemists who were awarded prizes in connection with the Jubilee window dressing competition held at Oldham:—Messrs. Braddock (7A Manchester Street), Braddock & Bagshaw, Ltd., F. Davies (Huddersfield Road). In a similar event at Accrington Thornber, Ltd., chemists, were successful competitors.—The awards in connection with the Blackburn Silver Jubilee shopping festival included a first prize to Mr. J. Gillett, chemist and optician, Bank Top.

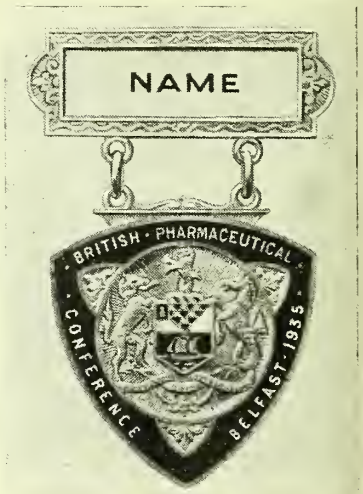
Irish Notes

Free State Budget Duties

The Budget for the financial year 1935-36 introduced by the Minister for Finance in Dail Eireann on May 15, imposes duties on a number of commodities handled by chemists and druggists, of which the following are mentioned: Polishing preparations of all kinds, a duty of 33⅓ per cent.; cotton bandages and bandaging material imported in rolls, excluding any such bandages or material imported as part of another article, and also excluding elastic bandages and bandaging material, and adhesive bandages and bandaging material, a duty of 33⅓ per cent.; portable vacuum flasks for containing food or drink, and component parts of flasks, a duty of 50 per cent. or 5d. per article, whichever is the greater. Toilet preparations which are in the opinion of the Revenue Commissioners of a kind ordinarily used on or in relation to the human skin, hair, nails, teeth (including artificial teeth), or mouth, but excluding essential oils, fuller's earth, petroleum jelly; and hair dyes, and perfumery, excluding perfumed spirits and essential oils, the new duty shall be whichever of the following rates produces in each case the greater amount of duty: 50 per cent., or whichever of the following rates is applicable: if the article is prescribed in the official import list to be entered on importation by weight, 5s. the pound, or if the article is prescribed on the official import list to be entered on importation by measure, 50s. the gallon. Starch and dextrin, a duty of 3s. per cwt.; glass of all kinds imported in sheets or strips whether flat, bent, curved, or otherwise shaped, a duty of 10 per cent.; glassware suitable for household or domestic use, or ornament, a duty of 10 per cent.; empty glass bottles and empty glass jars not otherwise liable to duty, excluding bottles and jars for laboratory use, a duty of 10 per cent.

British Pharmaceutical Conference

A meeting of the Local Committee of the British Pharmaceutical Conference was held in Belfast on May 17, the chairman (Mr. Fred Storey) presiding. The chairman stated that they would have noticed with pleasure that Sir Crawford McCullagh had been re-elected Lord Mayor of Belfast. He had pleasure in reporting that Sir Crawford would give the reception to the Conference in the City Hall on June 24. He had been with the Lord Mayor's secretary that morning, and the arrangements had been finally ratified. Reports were received from the conveners of the social, housing, sports, excursion and publication committees, and also from Mr. R. I. Edwards, the treasurer, and all these were considered satisfactory. The report from the ladies' committee, of which Mrs. Storey is the chairman, showed they had raised £214 towards the Conference expenses. Mr. James Mitchell, Londonderry, on behalf of the Londonderry Chemists' and Druggists' Association, handed in a cheque for £50, and also an additional cheque for £38 18s., the proceeds of a dance organised by the Association. Mr. Storey reported that he had met the local wholesalers and local agents, who had agreed to support the Conference. In reply to a question, he said that they were not asking subscriptions from wholesale firms outside Northern Ireland. We illustrate above the badge, of unusually striking design, which will be presented to those attending this year's meeting.



Cork City and County Chemists' Association

The Cork chemists are standing solidly with their colleagues in Dublin and other parts of the Free State in the campaign started by the Dublin and Provincial Retail Drug Association to protect the trade interests of the profession. This was the unanimous feeling at a recent meeting held at Grand Parade, Cork, Mr. D. J. O'Hanlon, M.P.S.I., president of the Cork Association, in the chair. There was a large and representative attendance present to meet Mr. Brendan Smith. In the course of a comprehensive address Mr. Smith spoke on the present-day tendency among manufacturers, wholesalers, and agents to distribute pharmaceutical lines indiscriminately to non-chemist traders in the Free State, to the detriment of chemists and druggists. He outlined the steps being taken by the parent body in Dublin to cope with this problem, and referred to the remarkable successes already achieved. An informative discussion followed, and the meeting unanimously approved of the policy being pursued by the D. and P. R. D. A., pledging fullest support and co-operation. The need for creating more opportunities for the employment of pharmacists was also mentioned by Mr. Smith. The meeting was in complete accord with the views expressed, and decided to press for the greater employment of pharmacists in public institutions in Cork. The penny sales problem, guild discounts in Cork and several other matters of local concern were also discussed. A cordial vote of thanks to Mr. Smith for his attendance and address was passed on the motion of the chairman, seconded by Mr. A. R. Lester.

Brevities

Mr. John Sandford, Ph.C., 23 High Street, Portadown, is retiring.

Mr. Matthew Johnston, Ph.C., gave evidence at a Government inquiry in Omagh on May 8 in support of a scheme to provide a water supply for Fintona, co. Tyrone.

At Dublin, recently, Mr. Thomas Larkin, L.P.S.I., South Great Georges Street, was fined 40s. for having sold a bottle of wine before 10 a.m., on January 24, and 40s. for selling it to a person under eighteen years of age.

Belfast

Sir Thomas McMullan, M.C.P.S.N.I., has been co-opted a member of the Libraries, Arts, and Museum Committee of Belfast Corporation.

The quarterly report of Mr. J. Harold Totton, Belfast public analyst, states that among the articles analysed and found genuine were Parrish's syrup, citrate of magnesia, cream of tartar, olive oil, and seidlitz powder.

On May 15 the pharmaceutical students of the Belfast College of Technology held their annual outing, when a party numbering about thirty journeyed by motor coach to Cushendun. The outward route was by Ballymena and the Glens of Antrim. At Cushendun tea was served in the Glendun Hotel, and after visiting some of the local beauty spots the party enjoyed games and a dance. The return journey was by the Shore Road. The guests of the party were Mr. Fred Storey, president of the Pharmaceutical Society of Northern Ireland, and Mrs. Storey, who contributed much to the success of the outing, which was agreed to have been one of the most enjoyable ever held. On the motion of Dr. Wren a hearty vote of thanks was accorded to Miss R. Barry (secretary), who had made all the arrangements.

Scottish Notes

Brevities

At Glasgow Sheriff Court, recently, George F. Graham, newsagent, Baldwin Avenue, was fined £2 for having sold lysol.

The Scottish chemists' annual golf tournament was held on May 15 at Gleneagles. Prizes, given by wholesale houses, were played for.

The Edinburgh Pharmacy Golf Club decided their Victoria Day competition over the course of the Burntisland Club, with the following result:—(1) J. B. Crawford, (2) W. A. M. Hourston, (3) John Bowman.

Professor E. P. Cathcart, F.R.S., of Glasgow University, addressing the annual conference of the Scottish National Health Visitors' Association at Stirling recently, emphasised the importance of an adequate amount of proteins, carbohydrates, and fats in the average diet.

A meeting of the Fifeshire Branch of the British Medical Association was held at Kirkcaldy, on May 15, to which pharmacists in the county of Fife were invited. Dr. J. B. Primmer (Cowdenbeath) occupied the chair, and, in introducing Dr. J. G. Tait, assistant resident secretary of the Pharmaceutical Society in Scotland, extended a warm welcome to the pharmacists present. Dr. Tait then proceeded to give an address on "The British Pharmaceutical Codex, 1934." After the address a number of questions were put both by medical men and pharmacists regarding the various points raised by Dr. Tait. Drs. Dickson, Logie and Johnstone each spoke in commendation of the Codex. Mr. Thomas Wilson (Burntisland) also emphasised the usefulness of the Codex to medical men and pharmacists. Mr. J. Gilmour (chairman of the Edinburgh and South-Eastern Branch of the Pharmaceutical Society) thanked the Fifeshire Branch of the B.M.A. for the courtesy of their invitation to the pharmacists to be present.

Topical Reflections

By Xrayser

The Council Election

of the Pharmaceutical Society has come and gone without providing us with any outstanding thrills in the way of sensational results. As pointed out in your editorial article of May 18 (p. 599), less than 50 per cent. of members entitled to vote exercised that privilege; and one of your correspondents (p. 611) draws attention to the fact that actually there was a slight decrease in votes compared with last year, in spite of the increased number of papers issued. It is humiliating to all those who have spent themselves, with voice and pen, in urging upon members the necessity for voting to find that they apparently might as well have left matters alone: it appears that more than half the members are sunk in an apathy so profound that nothing less than a severe pharmaceutical upheaval will disturb them. The die has been cast, however, and when the eighth member has been co-opted—I agree with your remarks on this subject—let the Council get to business. Presumably the Pharmacy and Poisons Act, or rather that part of it which has not yet been defined in Regulations, will have the first attention: this alone will absorb a considerable portion of members' time and attention. It looks as if this subject alone will provide food for discussion for several months of the year. It is not too early for associations to begin considering candidates for the next election; if these were chosen now, instead of waiting till the beginning of 1936, valuable spade work would be begun.

There Was a Time

when the annual meeting of the Pharmaceutical Society could be depended upon for the exhibition of sallies of humour: certain members made it their business to attend year after year and to soften the acerbities of their criticism—often deserved—with scintillations of wit. Those days appear to have passed. I have searched your account of this year's meeting (p. 600) without finding much cause for even a smile. It may be that the situation in pharmacy is regarded as far too serious for laughter; or the impending result of the election may have pressed heavily on the minds of many present. I am surprised, however, to read so few criticisms of the policy of the Society, remembering that the annual meeting is practically the only opportunity now left to a member to say publicly what he thinks of his brethren on the Council. I would like to offer a word of praise to the president for the able way in which he anticipated criticism and generally explained and defended the policy of the Council. Although I do not agree with all his conclusions, I admire the manner in which he handled a very difficult situation. Mr. Clitherow appears to have made a trenchant speech; I look forward to reading his further remarks on pharmaceutical matters. Mrs. Irvine pressed home the question of whether candidates for election could be present at the counting of votes; apparently this cannot be allowed. And this was practically all that the great opportunity yielded.

The Question of Sales by Clinics,

referred to on p. 583, has now become an old one; and I am afraid that because of its age it has lost much of its interest to chemists. Of its importance to them there can be no doubt. I do not think that the chemist can object to the free supply of certain foods, and even medicines, to those whose conditions are such that they cannot afford to pay anything towards the cost of the goods; he does object, however, to persons who can well afford to pay the prices for the standard packs of infants' foods, for instance, being able to obtain the special welfare packs at reduced prices. Presumably every ratepayer is entitled to send his wife to a clinic with her baby for purposes of inspection and advice; but there should be some discretion used by those in charge in giving out cheap food to those who can afford to pay the higher prices at the chemist, or alternatively in issuing orders for cheap packs to be obtained from him. It is true that more business is now coming to the chemist in the supplying of welfare goods; but the profit margin on such is much smaller than on the usual transaction.

Legal Reports

Application Dismissed.—In the Chancery Division of the High Court, London, on May 21, Harry Green, Ltd., soap makers, applied to Mr. Justice Bennett to strike out part of the statement of claim in an action which is being brought against them and others by Colgate-Palmolive-Peet, Ltd. (*C. & D.*, 1934, II, 540). Mr. Evans-Jackson, for Harry Green, Ltd., said his clients were one of four defendants in an action to restrain what was alleged to be passing off. Harry Green, Ltd., were makers of soap, and they objected to passages in the statement of claim which referred to their coal tar soap. No relief was claimed in respect of the coal tar soap but only in respect of a palm and olive soap. Also there were statements with regard to the quality of the soap which, he submitted, were unnecessary and scandalous and tending to prejudice the hearing of the action. Mr. F. E. Bray, for Colgate-Palmolive-Peet, Ltd., said what happened was that the defendants sent canvassers out with cartons of the palm and olive and cartons of the coal tar. On purchase of the one the canvassers offered to make a free gift of the other. Complaints had been pouring in. If the plaintiffs proved passing off, and were able to prove that the thing sold was of the quality they alleged, that would be an element in the assessment of damages. His lordship refused to strike out the part of the statement of claim.

Order Refused.—In the Chancery Division of the High Court, London, on May 21, Mr. Justice Luxmoore heard an application for judgment in the case of the Lambert Pharmacal Co. v. Gohrt, in which it was sought to restrain the defendant from infringing the plaintiffs' trade mark "Listerine." Mr. F. E. Bray, for the plaintiffs, said judgment was sought in default of appearance in defence. It was alleged that the defendant had infringed the copyright in the name "Listerine" by the use of the word "Kisterlin" in connection with pharmaceutical goods. Mr. Justice Luxmoore: How do you suggest that "Kisterlin" is anything like "Listerine"? Mr. Bray: Eight out of the nine letters are the same. His Lordship: You can have all the letters in two words the same and yet produce an entirely different appearance and sound. Counsel submitted there were cases in which injunctions had been granted where words were no more similar. There might easily be confusion. His lordship said it was a case in which he could not grant an injunction. There would be no relief on the motion for judgment, but the plaintiffs would be given leave to set the matter down for trial.

Ammoniated Quinine Tablets.—At the West London Police Court, on May 17, Akers, Ltd., chemists, North End Road, S.W.6, were summoned for having sold ammoniated quinine tablets which contained no ammonia. Mr. H. A. Davey appeared for the Fulham Borough Council, and Mr. G. N. Lacey (Lamartine Yates & Morgan) defended. Mr. Davey said there was no reference in the British Pharmacopœia to ammoniated quinine in tablet form, but anyone purchasing such tablets would naturally expect them to contain ammonia. It was not suggested that the defendants were negligent in any way, but the prosecution regarded it as an important matter from the point of view of the public, and contended that chemists should take care to see that the formula was adhered to. Replying to the magistrate, Mr. Davey said the tablets were not manufactured by the defendants. The Magistrate: Chemists sell all sorts of manufactured articles, and I suppose that if any of those goods are faulty the chemist is liable; but, of course, it is practically impossible for the retail chemist to analyse everything he buys. His remedy must be against the manufacturer. Mr. Lacey said the reason the tablets were not mentioned in the British Pharmacopœia was that ammonia disappeared in the process of manufacture. Ammonia was actully found in one sample of these tablets, though he agreed it was very little. These tablets were not bought by the defendants, but were in stock when they took over the business three years ago. There was practically no sale for them. But for the lapse of time since they were purchased he would have been able to rely on a warranty. The magistrate said he agreed it was necessary these cases should be brought before the Court, but in this instance the offence had been substantially mitigated by the facts put before him, and he would dismiss the summons on payment of £2 2s. costs.

New Companies and Company News

P.C. means Private Company and R.O. Registered Office

Maurice Jellinek, Ltd. (P.C.).—Capital £9,000. Objects: To carry on the business of manufacturers of and dealers in brushware, toilet goods, etc. R.O.: 44 and 45 Farringdon Street, E.C.4.

Climax Supplies, Ltd. (P.C.).—Capital £500. Objects: To carry on the business of manufacturers of and dealers in insecticides, germicides, disinfectants, scents, sprays, etc. R.O.: 67 Easington Street, Birmingham, 15.

Thomson, Skinner & Hamilton, Ltd. (P.C.).—Registered in Edinburgh. Capital £3,000. Objects: To carry on the business of chemical manufacturers and merchants, etc. R.O.: 137 Sauchiehall Street, Glasgow, C.12.

Glass Products, Ltd. (P.C.).—Capital £1,500. Objects: To acquire the business of a manufacturer of and dealer in glass bottles, jars and receptacles now carried on by Dennis W. Wood at 95 Hope Street, Salford, as "The Lancashire Glass Products."

Agden Salt Works (1935), Ltd. (P.C.).—Capital £10,000. Objects: To acquire any beds or springs or other supplies of salt or brine or other substances, to supply brine and to manufacture and deal in salt and other chemical products, etc. R.O.: 57 High Street, Kingsland, E.8.

Carrick Milling & Chemical Co., Ltd. (P.C.).—Registered in Edinburgh. Capital £3,000. Objects: To carry on the business of seedcrushers, oil extractors and refiners, manufacturers of and dealers in oils and oil cakes, etc. William W. Keith, 35 Kingshouse Avenue, Kings Park, Glasgow, director.

Aspro, Ltd. (Public Company).—Capital £1,000,000. Objects: To adopt an agreement with A. & G. Nicholas, Ltd. (formerly Aspro, Ltd.), to acquire the business of manufacturers of and dealers in the medicinal preparation known as "Aspro" and the property and assets comprised in the said agreement, and to carry on the business of manufacturers of and dealers in all kinds of medicines and medical preparations and drugs, etc. The first directors (to number not fewer than two nor more than seven) are to be appointed by the subscribers. Solicitors: Stafford Clark & Co., 3 Laurence Pountney Hill, Cannon Street, E.C.4.

Kempthorne, Prosser & Co.'s New Zealand Drug Company, Ltd.—Report and balance sheet for the financial year ended January 31, 1935, shows a profit of £54,493 17s. 3d., which, with £34,391 0s. 7d. brought forward, makes a total of £88,884 17s. 10d. Interim dividend of 3½ per cent. for first half-year, already paid, took £20,405, leaving a balance of £68,479 17s. 10d., to be allocated as follows:—Payment of a dividend of 4½ per cent., making 8 per cent. for the year, £26,235; contribution to staff provident fund, £2,500; to general reserve, £5,000 (making this account £115,000), the balance of £34,744 17s. 10d. carried forward. The fifty-sixth annual general meeting of shareholders was held at Dunedin, when the directors' report and the balance sheet were adopted.

Shadforth Prescription Service, Ltd.—Report and accounts for the financial year ended January 31, 1935, show a profit of £2,488 6s. 5d. The following dividends were paid during the year: 7½ per cent. on the "A" preference shares, 5 per cent. on the "B" preference shares and 5 per cent. on the ordinary shares for the financial year ended January 31, 1934. Interim dividends for the six months ended July 31, 1934, were paid, as follows: "A" preference at rate of 7½ per cent. per annum, "B" preference at rate of 5 per cent. per annum and ordinary shares at the rate of 5 per cent. per annum. The balance carried forward was £1,873 1s., and the following dividends were declared at the annual general meeting held on May 16: "A" preference 7½ per cent., "B" preference 5 per cent. and ordinary shares 5 per cent. for the period ended January 31, 1935.

DISPLAY for the CHEMIST

Three Windows for the Summer Season

THE three window displays illustrated in this section are intended as suggestions for June, July and August, respectively. They were specially designed for the *C. & D.*, and were built up in the model window at 28 Essex Street. It should be emphasised that there is nothing difficult about these displays; they are all within the scope of those prepared to exercise a little ingenuity, and are not expensive to make. Perhaps the most interesting feature is to attempt in each case to introduce a pictorial background by means of crêpe paper, the background being suggestive of the nature of the display. In the summer especially, it is desirable to keep windows as bright as possible, and if the prevailing public interest—holidays, sports, etc.—can be stimulated so much the better for sales.

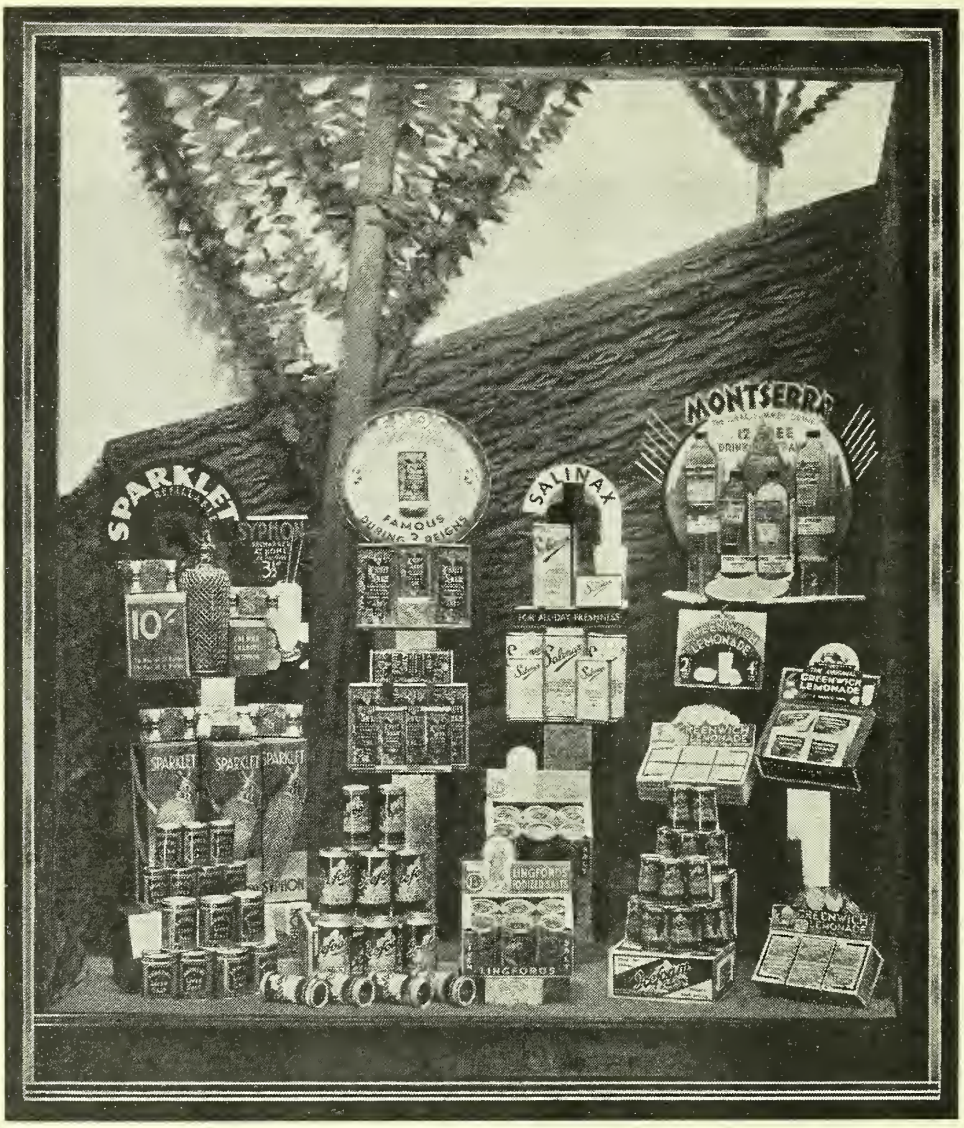
Display and background by Clements, Newling & Co., Ltd.

Cruising as a Display Theme

The theme of the June window is "cruising"—a type of holiday now greatly favoured by the public. Obviously, before starting on a cruise new equipment is needed, much of which can be supplied by the chemist. Toothbrushes, face cloths, holdalls and sunburn preparations are suitable examples. The display shows the type of goods most frequently in demand, and as the customer will be away from usual sources of supply for some time it should not be difficult to suggest additional items. Taking the window in the order of dressing, the first consideration is the background; this is based on a sketch and comprises the following Dennison-Victor crêpe papers:—Top to bottom, 124 light blue, 127 French blue, 128 blue; gangway, 145 light orange; floor, blue window paper; clouds, 100 white; bow of ship, white drawing paper. Although no great skill is required in the manipulation of crêpe paper, readers in doubt should refer to the *C. & D. Diary*, 1935, pp. 269-272, where complete instructions are given. The cut-out figure of a girl, and the showcard, were supplied by Clements, Newling & Co., Ltd., 96 Wood Street, London, E.C.2 (replicas are available, prices on request). The stands used comprised one Wright's display unit, and pedestals No. 2826 (all supplied by Messrs. Clements, Newling). Acknowledgments are made to the following manufacturers for co-operation in supplying suitable goods:—Allen & Hanburys, Ltd.; Coty (England), Ltd.; Arthur H. Cox & Co., Ltd.; The Dubarry Perfumery Co., Ltd.; The General Optical Co.; G. B. Kent & Sons, Ltd.; Kodak, Ltd.; Macleans, Ltd.; Potter & Clarke, Ltd.; Solport Bros., Ltd.; Spencer Bros.

This card measures 12 in. by 18 in., with blue-bordered black lettering.

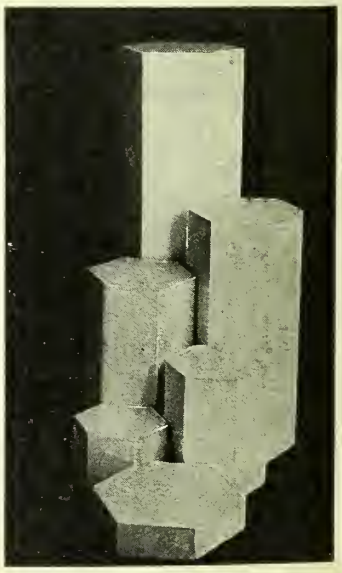
Suggestion for JUNE



Display and background by J. C. King, Ltd.

A JULY DISPLAY

THE essential feature of a window which is designed to convey the impression of coolness during one of the hottest months of the year is the use of cool colours. For this reason the colours selected for the July display, illustrated on this page, are mostly greens, and the design depicts one of the coolest of all scenes—leafy trees. Making a "tree" from crêpe paper is not so difficult as it might appear to be. The trunk and branches are simply drapes of brown crêpe, and the leaves are made by taking about 4 or 5 inches—according to the size of leaf required—from the roll, notching down each side, opening and twisting. The green "grass" effect is obtained by waving green crêpe paper in the following manner:—Remove a fold from the packet and roll on a round stick about 1 in. in diameter; a broomstick is excellent for this purpose. Hold the stick with the crêpe paper wrapped around it vertically, and place the end of the stick against some firm object, pushing down, little by little, on the crêpe paper. After pushing hard on the crêpe paper so that a firm wave will result, remove it from the stick and unroll. A different wave effect can be created by giving the paper a twisting motion while crushing, instead of bearing down upon it. This changes the angle of the wave somewhat and allows the manipulator some variation in his wave treatments. Then, too, by using a yardstick, or any rectangular stick, a wave with sharper angles is achieved. The colours used in the window are as follows:—For the sky, 1052 blue; for the grass and leaves, 1023 green; for the trunk and branches of the two trees, 1064 brown; for the base of the window, 1059 green (the numbers in this case refer to the list of J. C. King, Ltd., who are also responsible for designing and dressing the window). The main fittings comprise two sets of gilt cubes (H2754), which, for the type of goods shown in the illustration, may be used with advantage. The stand (H3204) and the cubes were supplied by J. C. King, Ltd., 42-60 Goswell Road, London, E.C.1. The goods were supplied by the following manufacturers:—The British Drug Houses, Ltd.; J. C. Eno, Ltd.; Fassett & Johnson, Ltd.; A. C. Fincken & Co.; F. W. Hampshire & Co., Ltd.; Milner & Coke, Ltd.; Scott & Turner, Ltd.; and Sparklets, Ltd. The ordinary stock of the pharmacy contains many items suitable for use in a display of the sort illustrated and chemists who run an "own-name" health salt, saline or some other seasonal product would no doubt give their line a prominent position in the centre of the window surrounding it by proprietary brands.



The cube display set used in this window. (J. C. King, Ltd.)

This showcard measures 10 in. by 8 in. with yellow lettering on a blue background.

AUGUST—
the holiday month

THE month of August is perhaps the most popular holiday period of the year, and business is usually rather slow in the ordinary stock lines. A special display of holiday goods—for use at the seaside or in the country—is not only an attraction at this time of year but a good business proposition. For example, beach goods may include bathing caps, beach shoes, sports air beds, air cushions, vacuum flasks, etc., and, of course, no display of this nature would be complete without a range of cameras. The wide selection of preparations for "sunburn" may be displayed with advantage, especially as the show material now available with many of these lines adds a welcome touch of colour to the window.

Seaside Suggestions

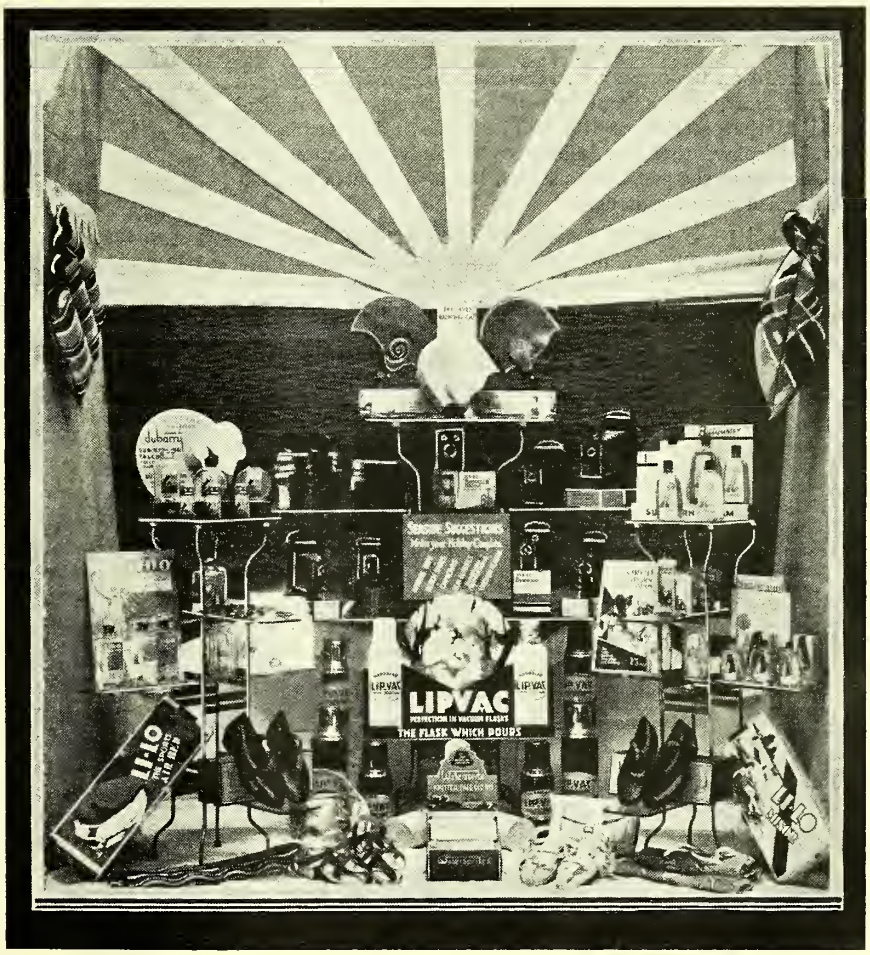
The display illustrated on this page is designed to appeal to customers who are visiting, or who are about to visit, the seaside. The background is a simple one which aims at a setting sun effect. The sun is made by covering a piece of cardboard with crêpe paper, and the rays, of course, are simple drapes. To make a crêpe paper drape, tack the paper, dull side out, at the top of the window (or what is to be the widest part of the drape) in pleats. Take the precaution to fold the crêpe paper a couple of times at the tacking point so that it will not pull out. Then gather the folds together at the bottom, stretch the paper tightly, and tack to the base, trimming off the surplus paper. It is important when installing drapes to be sure to pull them very tightly before tacking so that the crêpe paper will not sag. When pulled really tight, the crêpe paper drape can scarcely be distinguished from fabric at a distance of a few feet. The sea effect is obtained by waving crêpe paper in the manner described on the previous page. Near the floor of the window a wave effect (not apparent in monochrome but very attractive in colour) is obtained by using white, sand, and orange papers; at the sides of the window the crêpe paper is so placed as to represent bathing tents. The *ensemble*, when viewed in colour, gives quite a realistic impression and acts as an appropriate background to the display of seaside goods set out in the window. The numbers and colours of the crêpe papers are as follows:—Sky, blue 1052; sun and rays, old gold 1017; sea, bottle blue 1037; waves, white 1073, sand 1017, orange 1014; floor, old gold 1017 (the numbers refer to the list of J. C. King, Ltd.).

Display Set

The stands used on this occasion comprise one display set (H2882) from J. C. King, Ltd. This set consists of two side stands each fitted with three glass oblong shelves, and one glass square. The centre stand is fitted with three oblong glass shelves and one glass square. The metal stands are fitted with rubber feet and rubber tops, and the cross staves carrying the glass shelves have rubber rests inserted. The goods were supplied by the following manufacturers:—Allen & Hanburys, Ltd.; The Butywave Co.; P. B. Cow & Co., Ltd.; The Dubarry Perfumery Co., Ltd.; The General Optical Co.; Kodak, Ltd.; The Leyland & Birmingham Rubber Co., Ltd.; Lipvac Flasks, Ltd.; Macleans, Ltd.; Potter & Clarke, Ltd.; Solport Bros., Ltd.

The lighting arrangements in the three windows illustrated in this section comprised one 100-watt lamp to each foot of the window, with two different types of Siemens' silvered glass reflectors in separate rows of eight reflectors each.

Display and background by J. C. King, Ltd.



Publicity through Display

Abstract of a lecture delivered to the Royal Society of Arts, on May 15, by Mrs. Katharine Pearce

When I was invited to address the Royal Society of Arts on "Display," I was extremely pleased, as such an invitation carried with it the implication that display was of sufficient interest to merit the attention of a Society such as yours, which has watched over the artistic and industrial aims and ideals of our country for nearly two hundred years.

The Importance of Display

Since the earliest days of history, display has played an important part in the establishment of thrones, empires and even religions, but trade, on which the whole economic structure of civilisation is based, has until to-day made surprisingly little use of this method of propaganda. So little use that, in spite of the large sums of money which are now spent on display by both manufacturers and retailers, one of the questions I have most constantly to answer is—"What is display?" To me it means all publicity which takes concrete form. Thus it means staging actual goods in a shop or in an exhibition, not merely printing information about them, either in the Press or on showcards or on hoardings, and this staging must be so devised that it reflects credit on the seller and also makes the public feel that the goods when bought will reflect credit on the buyer too. Display means market research plus stagecraft, plus a knowledge of the correct psychological appeal to that section of the public which it is intended to reach. Display, therefore, includes not only the immediate surroundings of the goods themselves, but also the whole building in which they are housed.

It was not really until the eighteenth century that shops, as we know them to-day, began to come into being in this country. It was not until within our own time that the world began to realise what a power advertising could become. In the enthusiasm of its growth, advertising entirely forgot its elder brother display, and although with the use of plate-glass new facilities for publicity were available to the shopkeeper, he made little use thereof. He seldom realised that windows are valuable advertising space, not merely store cupboards in which the shop assistant's skill enabled him to arrange a multitude of goods neatly.

Early Efforts

One of the best known of the early efforts at dramatising display was that of a firm selling some patent hair lotion. Girls with superlatively long and beautiful hair were seated in a shop window with their backs to the street and thus displayed to the public gaze. Display should be backed by very definite sales aims, and although the man or woman who has a certain skill in making pretty and colourful arrangements is useful something much more than that is essential to those in charge of display as a publicity medium. The complaint that in this country display lags behind others is, I think, due not to the lack of display material or of designers, but to our failure to make the best use of the materials and the designers who are available. Display, if it is to be used to the fullest advantage, must be thought out and used consistently, and in all forms should be dealt with by those who have both advertising and artistic knowledge. Too often in an advertising campaign display is left to the last moment, and then dealt with rather after the manner of the badly-dressed woman who buys her clothes in bits and pieces, with no regard to their suitability for the occasion for which they are intended, or as the expression of the individuality of the wearer. The psychological effect of display should be to make the public aware of shop windows with a sense of pleasure.

There are still too many manufacturers who deal in a grudging or haphazard way with display or confuse it with display advertising, and think that when they have sent out a swarm of showcards and window bills that they have supplied the retailer with display and that he ought to be correspondingly grateful. Shopkeepers who beautify their windows by means of display will find much truth in the dictum of Mr. Gladstone, that great apostle of the Victorian era of commercial development and prosperity, when he spoke of the pecuniary value of beauty, and although they may do so for no altruistic motives, we shall have reason to be grateful to them when they universally use this form of publicity in a manner which raises our standards.

Left: *This type of display was used about twelve years ago and illustrates the lecturer's remarks on "early efforts at dramatising display."* (*Photograph by courtesy of Koko Maricopas Co., Ltd.*)

Twenty-one Years' Electioneering

By Herbert Skinner, Ph.C., past-president of the Pharmaceutical Society and past-chairman of the British Pharmaceutical Conference

IT is now twenty-one years since the North London Association induced me to contest on their behalf a Pharmaceutical Council election. There were ten candidates, and an examination of this and subsequent contests shows some of the vicissitudes of electioneering. At the election just passed we were informed that unrest had penetrated pharmacy; but it seems to me most of the contests were similarly affected. Curiously, by analogy with our present discontent, I find in the *C. & D.* of May 1914 a letter which records: "In speaking of the cost of elections my own difficulties have forced on my mind that the separation of Great Britain into electoral areas is an urgent need. Proportional representation is a better way than muddling along, and the system which compels a man to appeal to 7,000 strangers of three distinct nationalities to be taken on trust is worthy of the dark ages." So things have come full circle.

On that occasion I stood with a Mr. Arnott, of Wales, and 7,699 papers were issued with 3,997 returned as valid. I was the last on the poll with 1,473 votes, and the personal cost was £28. The leader, J. Rymer Young, had 3,177 votes—a remarkable testimony, as only 820 pharmacists failed to give him a vote. He it was who saw the 1908 Poisons and Pharmacy Act placed on the statute book. We complain now about mass exposition of policy in circulars by the retiring candidates, but on that occasion we received no reason why any councillor should be given a single vote. In 1915 a timely withdrawal resulted in "no contest" and two new members were elected, Mr. J. P. Gilmour replacing Mr. D. Gilmour and Mr. J. Keall replacing Mr. C. B. Allen, who had retired. In 1916 the heather was on fire. Inspired by the *C. & D.* a Progressive Party had been formed; J. W. Deakin of Northwich and myself ran in double harness. My records show that Deakin addressed ten meetings in the country and I managed twenty-two in the Metropolitan area within six weeks; 7,963 papers were issued and 4,388 valid ones were returned. The president, Mr. Edmund White, was a candidate, and he captured 3,423 votes; my number was 2,954, enough to secure me fourth place. Deakin was about two hundred less than the leader. The treasurer, Mr. W. H. Gibson, of Brighton, lost his seat. There were ten runners, and it cost Deakin and myself £63 to achieve the result. This was the only time the annual meeting of the Society was held away from headquarters (in the Holborn Restaurant). Mr. Arthur H. Jenkin had acted as secretary of the London election committee.

MR. H. SKINNER, PH.C.

The Progressives were still militant in 1917; there were nine candidates and a strong London contingent. Messrs. Jenkin and Kirkpatrick were candidates as two vacancies had arisen, Mr. C. E. A. Goode and Mr. Harrison (Sunderland) having retired. On account of the latter retirement we appealed on the ground of territorial representation and banked on Mr. F. G. Hines, who was easily returned. The same party continued the fight in 1918, when 8,987 papers were issued and 5,786 valid were returned. Mr. Guthrie led the field out of twelve candidates. Our progressive candidates were Miss Buchanan, Hugo Wolff and Sydney Campkin. All were returned; Mr. Keall at his first contested election was number 7, and, strange to relate, Mr. A. R. Melhuish was number 10, yet polled 2,535 votes. The year 1919 was the by-law year when diluting the Register was causing internal disturbance. I find Mr. (president) Currie is reported to have said: "There had been no election to the Council, so the seven members who retired had been re-elected." That was one election free from cost. In 1920 came the aftermath. Alderman Higgs, of Kingston, put forward a subscription for the Society and a separate one for the Journal, but the election issue was the by-law over the admission of apothecaries' assistants. Twenty-two candidates went to the poll: 9,582 papers were issued and 6,138 were valid. The by-law protagonist, Mr. A. R. Keith, went to the top of the poll with only 2,852 votes, which serves to show how an excessive number of candidates distributes the voting strength of the electorate. In 1921 matters were not exciting; Mr. T. Hardy was an "also ran" with 1,747 votes.

The Progressive Party Fades Out

In 1922 there was again a split in the retiring group. There were ten runners: Mr. E. S. Peck came in for the first time, and Mr. H. M. Lloyd, who had been co-opted three years previously on the death of Mr. Currie, became an "also ran." There were 10,300 papers issued: 6,000 members did not vote; of those who did only 500 failed to vote for Mr. Peck. I had stood with Mr. T. Marns separately from the Group, and we both got safely home. In 1923 slackness prevailed: there were only eight runners, Mr. Simmons being number 7 and Mr. Hardy again failing to get within the circle. In 1924 Mr. Hugo Wolff became a victim and Mr. Hardy secured the seat. There were ten runners; the interesting point was that Mr. James Jack was co-opted in March and in the month of May had to fight for his seat, but he won. The Progressive party had now fallen to pieces, and Xrayser II had some caustic things to say about us in the 1925 election, when new education regulations were the bone of contention. Strong feeling at the confirmation of the by-laws had been shown, and the result affected the contest; 11,244 papers were sent out and 5,231 returned as valid. Mr. E. S. Peck was an easy winner, but I managed to secure the second place. Mr. W. J. Beardsley came in as the new man. In 1926 we had what might be called a new party, which was christened "The Optical Group." There were nine candidates, and a newcomer to Council was Mr. John Humphrey, but he fought as an independent. The following year sixteen ran, with 12,078 possible voters producing 6,180 valid. Miss Buchanan had retired previously and the co-opted candidate was Mrs. Freke, who just got home with 2,220 votes.

In 1928 there were fourteen runners, with 5,393 valid votes. Mr. F. G. Wells was the new man with 2,348 votes. In 1929 there were sixteen candidates, and Mr. Jenkin was number 7 with 3,576 votes out of a possible 5,745. In 1930 a curious position arose. Mr. Sargeant died before the poll actually closed, and the Council decided that the eighth on the list should be accepted, on the assumption that Mr. Sargeant's name was among the successful ones. It turned out that Mr. Deacon captured a seat and Mrs. Freke was number 8, so her name was added to the elected. The Pharmacy Bill came in as a disturbing factor in 1931. There were thirteen candidates, all strong ones, with an electorate of 13,612 and 7,452 valid votes. A new man, Mr. Atkinson, won through and displaced Mr. Wells. The following year, the Bill being suspended, the contest was not so keen; there were ten runners and Mr. Wells came back to fill a vacancy.

In 1934 we had the full effect of compulsory membership. There were fourteen runners and 20,923 papers issued with 9,443 valid. The extraordinary thing was that Mr. L. M. Parry, with 4,805 votes, lost his seat. The 1935 election is too recent; but looking back over these elections convinces me that the want of success so often seen with the challengers is due to running alone, or if together they have no "live" pharmaceutical issues in common. The best combine is a selection of representative men from different parts to combine for a well-defined purpose. Individually, the cost is a deterrent; and this, added to the demands on one's time, cools enthusiasm. Electoral areas would materially reduce the cost to the individual—which is a very desirable thing, as the cost has now risen to about £120 to circularise the electorate and use the Press for two or three advertisements, which should always be done.

Trade Notes

INEXIDE, which is described as a specially stabilised 20 volume hydrogen peroxide, is manufactured by Rapidol, Ltd., 32 Dover Street, London, W.C.1.

CLOSED FOR OUTING.—The English Grains Co., Ltd., Shobnall Road, Burton-on-Trent, inform us that their offices and works will be closed on Saturday, June 8, for the staff outing.

PESKIL INSECT POWDER.—We have received from Mr. F. G. Bailey, 17 Mill Road, Twickenham, particulars of Peskil, a powder which he recommends for killing beetles, cockroaches, crickets and similar vermin. The powder is sold in tins or in bulk.

GRAPEX.—An essence of grape-fruit and quinine has been issued by Bamford, Finn & Co., Brookhouse Laboratories, Blackburn, under the name of Grapex. This is an entirely new preparation for which it is claimed that it purifies the blood and gives tone to the entire system. The makers state that a ninepenny bottle makes eight pints. The product is attractively packed in a three-cornered bottle, a reproduction of which is shown.

ILFORD, LTD., Ilford, have issued a pamphlet on "Night Photography with Ilford Hypersensitive Panchromatic Plates." This fascinating branch of photography has been robbed of a number of its difficulties by means of the company's plates, so that many amateurs would be pleased to receive a copy of this publication from their local dealer.

TOOTH BRUSHES.—John Freeman & Co., Ltd., Longfellow Road, Walthamstow, London, E.17, who are manufacturers of a comprehensive range of tooth, dental plate and nail brushes, invite inquiries regarding these lines from large buyers.

SUPEX DIETETIC CHOCOLATE.—Supex, Ltd., 22 Cork Street, London, W.1, are offering a dietetic chocolate which is stated to be most suitable for diabetics and others in need of a dietetic regimen, both for plain eating and drinking with fresh milk. It can also be used for incorporating with other articles of diet.

NEW MOTH POWDER.—Parkin-Shelley, Ltd., manufacturing chemists, 60 Cregoe Street, Birmingham, 15, have sent us samples of Shelafume moth powder together with a neat showcard. The company write:—"The base of this preparation consists of a blend of a number of aromatic volatile oils together with a more powerful repellent and a definite insecticide. It is quite harmless in use and is very efficient . . . we also supply a powder gun for dealing with heavy fabrics and upholstery."

STAFF CHANGES.—G. B. Kent & Sons, Ltd., brush manufacturers, 75 Farringdon Road, London, E.C.1, are making the following changes in their sales staff:—Mr. A. W. Andrews, who has made himself popular in Surrey and Sussex, has been promoted to a larger ground. Starting from May 20, his territory will include the whole of Lancashire, Yorkshire, Westmorland, Durham, Northumberland, Cumberland, Isle of Man, and part of Cheshire. Mr. H. G. Skinner, who has been working part of the London area, will be travelling Surrey, Sussex and Kent. Mr. S. R. Howard, who has been handling Kent and part of the London area, is being transferred to the London area. Mr. C. H. G. Tracey, who was representing the house in Lancashire, is returning to London to cover his previous ground with a certain additional area.

SPONTEX sponges are to be nationally advertised. Orders for supplies of this product may be sent to Sponcel, Ltd., Woldham Road, Bromley, Kent, or either of the usual wholesale houses.

AVA soapless shampoo powders are to be nationally advertised. Particulars and the terms on which this preparation is offered are given elsewhere in this issue by Ava, Ltd., 9 Park Hill, Clapham, London, S.W.4.

CHEMISTS in South Africa will be interested to learn that Potter & Clarke, Ltd., 60 Artillery Lane, London, E.1, are about to launch an increased advertising campaign in the leading periodicals of the Dominion for Potter's asthma cure and catarrh pastilles.

A HOLIDAY snapshot competition is again being organised by Johnson & Sons, Manufacturing Chemists, Ltd., Hendon, London, N.W.4. Special cash prizes are to be awarded to the photographic dealers who supply the chemicals for the first ten prize-winning prints.

WINDOW DISPLAY COMPETITION.—Anzora Perfumery Co., Ltd., Willesden Lane, London, N.W.6, are arranging a window display competition in connection with their well-known hair preparation. Details of the event, for which the prizes amount to £100, are given in the company's advertisement.

"IODINE FOR LIVESTOCK" is the title of an informative thirty-two page booklet published by the Nitrate Corporation of Chile, Ltd., Stone House, Bishopsgate, London, E.C.2, and a copy of it will be sent free of charge to anyone interested in this subject. This illustrated publication reviews the latest scientific information in respect of the functions of the thyroid gland. It discusses the questions of skin covering, animal growth and reproduction, including egg yield and milk secretion. The symptoms of malnutrition are analysed and practical advice is given on the use of iodine in feeding.

SKETOFAX.—At this season of the year the problem arises as to the best means of repelling gnats and mosquitoes, also of alleviating the bites and stings of such pests. Burroughs Wellcome & Co., Snow Hill Buildings, London, E.C.1, have produced an excellent showcard (10 in. by 7 in.) for drawing attention to Sketofax. Attractively printed in colours the showcard refers to "the menace from the air" by illustrating flights of the pests in formation. A copy of this sales-aid is available on application.

A NEW ANNUAL "KELLY."—The forty-ninth edition of Kelly's "Directory of Merchants, Manufacturers and Shippers of the World" is published in two volumes at 64s., post free, by Kelly's Directories, Ltd., 186 Strand, London, W.C.2. The Directory is indexed in English, French, German and Spanish, and full instructions for use are given in those languages. Volume I, which covers the world except Great Britain and the British Empire, is divided by continents, the divisions for each continent containing in alphabetical order sections for the countries which form part of that continent. The section for each country contains in alphabetical order special sections for the towns in that country. The information in Volume II, which deals with Great Britain and the British Empire, is divided as follows:—(*a*) Great Britain and Ireland; (*b*) British Dominions, Colonies, Protectorates, and Territories under British mandates in Europe, Asia, Africa, America, Australia and New Zealand. The section for Great Britain and Ireland is divided into three parts. Regulations in force with regard to commercial travellers in all parts of the world and other useful information will be found at the beginning of Volume II. All that we have said in previous years in praise of this valuable work applies on this occasion.

Births

Notices for insertion in this column must be properly authenticated.

ARTHUR.—At 2 Heath Avenue, Lenzie, Glasgow, on May 16, the wife of Frank Arthur, chemist and druggist, of a daughter.

HIGGS.—At Somerton Nursing Home, Richmond, Surrey, recently, the wife of S. C. Higgs, M.P.S., Sheen Lane, Mortlake, of a daughter.

RAINY BROWN.—At Edinburgh, on May 11, Betty, the wife of Nicol Rainy Brown (J. F. Macfarlan & Co., Edinburgh and London), of a son.

STURTON.—On May 13, Lilian (*née* Wilmott), the wife of G. A. Sturton, M.P.S., of a daughter.

Marriages

HUBBARD — MOORHOUSE.—At Oaklands Gate Methodist Church, Northwood, Middlesex, on May 10, by the Rev. A. H. Bomford, assisted by Dr. Leslie Church, Philip Hubbard, M.R.C.S., L.R.C.P., elder son of Mr. A. J. Hubbard, Beckenham, to Kathleen, only daughter of Mr. G. H. Moorhouse, chemist and druggist, St. Lawrence, Pinner Hill, Middlesex, formerly of Hawkhurst and Southport.

SIDDALL—TURNER.—At St. George's Church, Sheffield, recently, John T. Siddall, chemist and druggist, only son of Mr. E. Siddall, Walkley, Sheffield, to Upha Turner.

Deaths

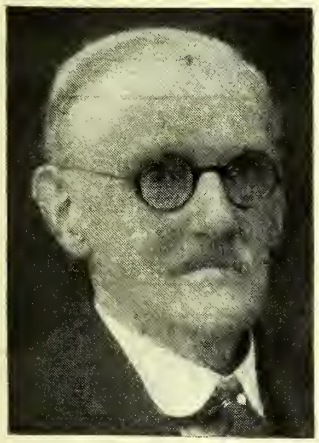
DONALD.—At 14 Rose Terrace, Perth, on May 21, suddenly, Mr. James Jameson Donald, chemist and druggist (Reid & Donald, George Street). Mr. Donald qualified in 1890.

NELSON.—At Leamington, on May 17, Mr. Edward Wallis Nelson, chairman of George Nelson, Dale & Co., Ltd., gelatin manufacturers, Warwick, aged sixty-seven.

PINE.—At "The Dyke," Denmark Road, Exeter, recently, Mr. William Wilkinson Pine, chemist and druggist, 172 Sidwell Street, aged sixty-one. Among those present at the funeral service, which took place at St. David's Church on May 16, prior to the interment, were Messrs. W. Arnold, F. Southerden (secretary of the Devon Pharmaceutical Committee) and Ivor Johns.

PRICE.—At Nottingham, on May 9, Mr. John Price, retired chemist and druggist, formerly of Cefn Mawr, aged ninety-one.

SHENSTONE.—In a Paddington hospital, on May 8, Mr. James Chapman Shenstone, retired chemist and druggist, 19 Kilburn Priory, London, N.W.6, aged eighty. Mr. Shenstone was for some years in business at Colchester, where he became a member of the Town Council and a governor of the Grammar School. The business was founded about a century ago, and was for a long period owned by Mr. Shenstone's father, Mr. J. B. B. Shenstone, whose other son, Mr. W. A. Shenstone, Ph.C., was a teacher of chemistry at Clifton College, Bristol. Mr. J. C. Shenstone continued the business after his father's death until his own retirement in 1906. Interesting reminiscences of his career appeared in THE CHEMIST AND DRUGGIST, 1926, I, 523. He also contributed to our columns studies on field botany (1908) and on the microscope (1909). After his retirement he lived in London, and became a member of the Western Pharmacists' Association.



MR. J. C. SHENSTONE

Personalities

MR. NORMAN N. DUTTON, chemist and druggist (Cheers & Hopley, chemists, Chester), who has retired from the office of secretary of the local branch of the Pharmaceutical Society after ten years' service, has been presented by the members with a chiming clock.

MR. E. J. PARRY, B.Sc., F.I.C., barrister-at-law, has had conferred upon him the Degree of Doctor of Science in Chemistry by the Senate of London University. Dr. Parry is, we believe, the only practising chemist who is a Doctor of Science and at the same time barrister-at-law. He is well known in the analytical sphere, especially for his works on "The Chemistry of Essential Oils" (two volumes) and on "Shellac." The book on shellac was reviewed in our issue of April 27 (p. 522); the older work has already become a classic. Though he is still in the prime of life, Dr. Parry's contributions to the proceedings of the British Pharmaceutical Conference date back to 1893, in which year he presented a paper on commercial beeswax at the Nottingham meeting. Dr. Parry's revelation of the extent to which beeswax was adulterated at that time caused a sensation in the Science Section of the Conference, and some of those who took part in the discussion on the paper appeared unwilling to accept the analytical evidence, conclusive though it was; but after Dr. Parry's reply there was loud applause, a compliment seldom paid in the sedate atmosphere of the Section.

DR. E. J. PARRY, F.I.C.

Business Changes

MR. ARTHUR FLOOD, chemist and druggist, is opening a pharmacy at 6 Ranmore Road, Dorking.

MR. DAVID MCNICOL, chemist and druggist, has removed from 74 to 106 Cambridge Street, Glasgow.

MR. R. NORTHEY, Ph.C., has opened a pharmacy at Fountain Street, Belfast, under the style of R. Northey, Ltd.

MR. M. MORRISON, chemist and druggist, has purchased the business of Mr. W. Jamieson, 153 New City Road, Glasgow.

MR. HUGH ANTHONY MCKAY, chemist and druggist, 4 Wimborne Road, Bournemouth, is opening a pharmacy at Larne, co. Antrim.

HONICOSE PRODUCTS (SALES), LTD., have removed their sales office to Vulcan Offices, Chapel Street, Bury, Lancs. Telephone: Bury 424.

MR. H. S. ESTLICK, chemist and druggist, has acquired the business of Mr. Arthur Flood, chemist and druggist, High Street, Stockbridge, Hants.

MANEX, LTD., Sale, Cheshire, have removed their factory and offices to larger premises, known as "Bromyhurst," Barton Road, Barton, Manchester. The address of the registered office has not been changed.

MR. T. R. MILBURN, chemist and druggist, who has been in business as chemist in Northumberland Street, Newcastle-upon-Tyne, for many years, is shortly removing to his branches at 36 Neville Street (opposite the Central Station) and 110 Sandyford Road.

MR. C. J. PHILLIPS (Newbery & Phillips, Ltd.) and MR. A. F. BUTLER (Agfa Photo, Ltd., and R. W. Greeff & Co., Ltd.) have joined the board of directors of The Association of Manufacturing Chemists, Ltd., Kimberley House, Holborn Viaduct, London, E.C.1.

Telegrams: "Atoleine Sedist, London."

Telephone: Lermondsey 1141

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Information Department

INFORMATION WANTED

Postal or telephone information with respect to makers or first-hand suppliers of the undermentioned articles will be appreciated.

B/13. A.B.A. ointment
H/18. Dr. Johnson's bronchial lozenges
E/95. Hirganol ampoules
M/22. Odorine mouth wash
B/22. Rhycol, Ltd. (present address)
M/21. Sucreta throat lozenges
B/20. Sulpho-Chrysina ointment
B/20. Triumph hot - water bottle
M/21. Weja dental plate brush

THE

CHEMIST AND DRUGGIST

VOL. CXXII. May 25, 1935 NO. 2885

Optimism and Co-optimism

FIRST place among optimists must surely be awarded to the president of the Pharmaceutical Society for his presidential address reported last week (*C. & D.*, May 18, p. 600). A Frenchman was responsible for the suggested addition to the English language of the word "epatism," which might have appeared in the title of this article, since it was obviously intended that the rank and file of pharmacy should be impressed. If the cold light of official returns is brought to bear upon such a possibility, the desired result can scarcely have been realised, for 11,708 registered chemists have no representatives on the Council. The president passed in rapid review the educational work of the Society; the financial success of the Codex, which is apparently not so great as it appears on paper, the proposed new house for headquarters, which is to cost a mere £195,000 and not £250,000 as someone is understood to have gaily said. Then came the Pharmaceutical Society's College, which is considered an asset at an annual loss of £4,000. Another profitable loss appears to be that incurred by the continuance of the Pharmacological Laboratories, especially if retained in London. As a result of the work of those Laboratories, the president would have us know, the Society has gained "a recognition in which each individual member shares." It would be interesting to know how.

Official views on the result of the election are interesting. Mr. Young, it appears, is the ideal newcomer. It is said that he appealed equally to the voter who desired a continuation of the Council policy of past years and to the voter who liked to see a "little fresh blood" in the Council. It is to be hoped that Mr. Young will strongly resist all essays at the absorption which appears to be the fate of solitary successful candidates. Mr. Lloyd's success is a pointer to the desire, in certain directions at any rate, for territorial representation. To prophesy is to court disaster, yet last week we predicted—accurately, as it happened—that the result of the election would be officially taken as a vote of confidence. Mr. Bascombe, chairman of the scrutineers, made an interesting reference to the large number of papers which have to be disallowed because of an "informality"—carelessness or excess of zeal. Why not publish the nature of those informalities for the guidance of future voters who may be careless, over-zealous or perhaps merely exasperated?

Next comes the question of co-option. When Mr. John Humphrey died in December, 1933, the secretary formally reported at the January, 1934, meeting of the Council that the co-option of someone to take his place must be done at the meeting at which notification was made. Accordingly the Council was adjourned to February 6, when Mr. C. A. Noble was co-opted, despite the fact that Mr. J. F. McNeal, if we are not mistaken, was *proxime accessit* at the previous election. This is of course strictly in accordance with the official view that "co-option and election are two distinct issues." It will be interesting to see whether Mr. Noble will be again invited, and if so, whether he will accept. If he does not, we trust that he will allow himself to be put forward again for election next year. In that case he is almost bound to fare better as an independent candidate untrammelled by association with any official caucus. It will be an interesting speculation to consider who is likely to be looked upon favourably when the Council meets. Finally, we should like to direct attention to the shrewd observation made in our correspondence columns last week (p. 611) that "a combined effort of seven *new* men to spend the money necessary for circularising voters would quickly effect a change in the Council's reactions." Here is a method that is worth a trial. For it is reasonable to assume that the policy of combination which has worked so successfully for years in defeating newcomers would operate equally well in favour of that "fresh blood" the need of which is ubiquitously recognised.

The New Zealand Poisons Act

WE have been following, with an interest not lessened by distance, the fortunes of the Poisons Bill recently introduced in the Parliament of New Zealand and emerging in its final form as the Poisons Act, 1934, with effect, except as otherwise provided, on and from April 1, 1935. Just before receiving the text of the Act we opened an issue of "The Pharmaceutical Journal of New Zealand" containing an informative address on the Act by Dr. T. McKibbin, Director of the Division of Hygiene in the Department of Public Health. In the course of a lucid exposition of the Act Dr. McKibbin said, in terms the significance of which will appear later:

> The New Zealand Poisons Act of 1934 is an adaptation of that which was successfully administered in England for many years and until very lately. It was deemed more suited to present-day conditions in New Zealand than the latest English Act now coming into force.
>
> We feel as a Department . . . that sometimes . . . the chemist's attitude of fatherly advice and warning can hardly be improved upon.

We quote extensively from the new Act on pp. 629, 630 of this issue; and our readers will there find several interesting points to which we have not space to refer here. The most obvious difference between the Act and the Pharmacy Acts of the United Kingdom is the apportionment of an entire division (Sections 23–27 inclusive) to the importation and carriage of poisons, a circumstance determined, obviously, by local conditions. Another divergence from our practice in home legislation is seen in the construction of the Schedules, which contain no substance of the class known as dangerous drugs, and, by a subsequent Order in Council, include in Schedule II chlorodyne and preparations or admixtures containing 1 per cent. or more of morphine but not coming within the scope of the New Zealand Dangerous Drugs Act of 1927.

But we are chiefly impressed by the recognition of the chemist (who is given the title *simpliciter* in the Act) as a professional man. Reading Sections 15 and 16 together, for instance, we find that most of the carefully worded conditions for the supply of poisons and poisonous substances in sealed containers, with indication of antidotes and so forth, are not applicable to medicines containing poison dispensed or supplied by medical practitioners or chemists for human use, nor to such medicines dispensed or supplied by veterinary surgeons or chemists for any animal under treatment. Further, "where a chemist or veterinary surgeon dispenses or supplies as medicine mixtures containing

poison or any poisonous compound a record thereof in a prescription-book shall be deemed to be sufficient compliance" with the provisions relating to the transaction if the record shows the usual particulars. A few other matters in the Act may be briefly noted. The "extended poison licence" of a storekeeper may be terminated, after due notice, following on the opening of a chemist's business within five miles of the shop in question. The definitions in Section 2 are worth studying. "Sale" or "sell" includes barter, having in possession for sale and so forth—a remarkably wide interpretation; and "to sell by wholesale" is defined in terms which steer a middle course between the elaboration of Section 16 (3) of the Pharmacy and Poisons Act (Northern Ireland), 1925 and the stark simplicity of the corresponding sentence in Section 29 of the Pharmacy and Poisons Act, 1933, of Great Britain. Finally, the personal possession of poisons and poisonous substances is regulated to the extent of ordering their storage in packages complying with the requirements of the Act and any of its regulations.

Ad Valorem Duties

After an experience of some fourteen years of the difficulties of correctly valuing goods for the purpose of assessing the amount of duty payable on an *ad valorem* basis, during which time they have had to contend with continual complaint and disputes made by importers, Customs have now secured the inclusion in the Finance Bill (Bill No. 59) an elaborate clause which, it seems to us, alters but little, if at all, the basis of the value of goods liable to any *ad valorem* duty. The new proposed Clause may, however, drastically change and extend the methods that may properly, or shall we say, legally, be adopted by the department in calculating the value of such dutiable imports. On p. 638 we give in full Clause 10, "Valuation of goods for purpose of *ad valorem* duties," from which it will be noted "(1) . . . the value of any imported goods shall be taken to be the price which they would fetch on a sale in the open market *at the time of importation*. . . ." This replaces the old basis of valuation, ". . . the price which an importer would give for the goods if the goods were delivered to him freight and insurance paid, in bond at the port of importation. . . ." It therefore seems quite certain that the duty should continue to be assessed on (using a commercial term) "the c.i.f. value of the goods." Under Part I of the Safeguarding of Industries Act, 1921 (Key Industries Duty), Customs powers in checking up declared values were, in their opinion, somewhat restricted and, it seems, they had no option but to accept declarations without much question which they would have preferred to have thoroughly investigated. That, of course, was the department's opinion; on the other hand, the importers concerned considered they were given all relevant information and, we hasten to add, whatever the position in those early days, the *bona fide* and well-known merchanting firms never attempted to take advantage of this alleged lack of authority on the part of Customs. Occasionally a "black sheep" was detected, mostly in trades other than that of dealing in chemicals.

Wider Powers

Nevertheless, firms of repute had to suffer for the misdeeds of others; the Revenue had to be protected. The first step to increase Customs powers of investigation when checking up declared values was the charging Clause in the Import Duties Act, 1932, which provided for three distinct methods of approach in ascertaining the correctness of a declared value. They were, however, not alternative but were only to be applied consecutively and if the first method could be applied the second and third could not be adopted. This was not satisfactory from the Customs point of view. Hence we have this latest effort, wherein it appears that Customs are seeking to obtain *carte blanche* powers to make any inquiry they wish and every demand for information, supposedly pertinent to the importation, but much of which may refer to details of sales in this country. The new Clause in the Finance Bill is anything but a specimen of clear and definite drafting; actually, it is exceedingly complicated, its sections and sub-sections, in not a few instances, being likely to provide a harvest for members of the legal profession. There are two points that strike us. First, that this new Clause is somewhat in the nature of an admission of the failure of the *ad valorem* system of levying duties; they are a danger to the Revenue and they will always operate unfairly as between one importer and another dealing in the same class of goods. Fixed or specific duties are, of course, far to be preferred and trade would be facilitated by their adoption by the certain knowledge of the amount of duty payable. Secondly, we are of opinion that, if Customs desired to obtain additional powers, they might well have sought same in a much more simple and definite manner than through the medium of a 600-word Clause which is capable of almost any and every interpretation. In one way or another, Customs are given sufficient latitude under this new Clause to put a strangle-hold on any inwards shipment business they wish. The danger lies in the fact that the department may make it a general practice to use to the fullest extent the exceedingly wide powers it is proposed to give them; if they do so they may, without justification, do serious harm to trade generally.

Cod-Liver and Halibut-Liver Oils

For some time past the publicity campaigns carried out to promote sales of halibut-liver oil and cod-liver oil and preparations made therefrom have been characterised by a keen rivalry. There was apparent a clash in claims of attributes, and a tendency towards disparaging comparisons between the so-called rival products. The main theme of the advertisements was, in effect, that one was superior to the other. With some knowledge of publicity, good and indifferent, we believe this type of advertisement to be undignified and certain to be equally harmful to both interests. It now seems that the oil producers and the manufacturers of preparations made from the two oils have realised this, for we understand they recently held a conference in London with advertising representatives present in an advisory capacity, when the subject was discussed at some length. No report was issued, but while complete agreement has not yet been reached, it is understood that proposals are under consideration for the modification of future advertising methods. To those who have to prescribe these products it is, of course, obvious that the one oil cannot be accepted as an entire substitute for the other, and if the conference results in agreement on the lines indicated, the manufacturing interests concerned are to be congratulated.

New Zealand Poisons Act

A summary of the principal provisions of the Poisons Act, 1934, of New Zealand, which, except as otherwise provided, came into force on April 1, 1935

SECTION 1 gives the short title of the Act and the date of coming into force.

SECTION 2 (1) defines the terms used. Among these are:—

"Sale" or "sell" includes barter, and also includes offering or attempting to sell, or having in possession for sale, or exposing for sale, or sending or delivering for sale, or causing or allowing to be sold, offered, or exposed for sale:

"To sell by wholesale" means to sell for purposes of resale, or to sell to a chemist, dentist, medical practitioner, or veterinary surgeon for use in the practice of his profession, or to sell for such other purposes as may be prescribed by regulations in that behalf as wholesale purposes.

SECTION 2 (2) makes an agent or servant vending for another person a seller equally with a person who sells on his own account.

SECTION 3 gives the Governor-General power to add to, or remove from, Schedules I, II and IV.

Part I

Sale and Custody of Poisons

SECTION 4 forbids sales of poisons in Schedules I, II and III except by persons licensed or otherwise authorised under the Act.

SECTION 5 provides for wholesalers' licences.

SECTION 6 (1) confines retail sales of poisons to chemists, medical practitioners, veterinary surgeons, dentists, and holders of a storekeeper's poison licence or a storekeeper's extended poison licence. (Section 9 (2) allows licensed wholesalers to retail poisons in Schedule III.)

SECTION 6 (2) (3) and (4) defines the limits within which chemists, medical practitioners, veterinary surgeons, dentists and storekeepers may sell poisons.

SECTIONS 7, 8 and 9 provide for the granting, duration, effect and amendment of wholesalers' and storekeepers' licences. A storekeeper's extended poison licence can only be granted to a licensed wholesaler or storekeeper, and only to him if the place of business in respect of which the application is made is not less than five miles by the nearest practicable route from the open shop of the nearest chemist or that of any holder of a storekeeper's extended poison licence.

SECTION 10 reads:—If at any time during the currency of a storekeeper's extended poison licence any chemist notifies the Registrar in writing that he has commenced business as such within a distance less than five miles by the nearest practicable route from any open shop at which any poison included in the First or Second Schedule hereto can then be sold . . . the Registrar shall thereupon in writing notify the holder of such licence that such licence will cease to have effect, or cease to have effect with respect to any specified place of business, as the case may be, at the expiration of six months after the date of such notice or at the close of the thirty-first day of March next following the date of such notice, whichever is the earlier. . . .

Provided that if such chemist ceases to carry on business as aforesaid before such licence so ceases to have effect, or at any time thereafter, not being later than the day on which the licence would expire had such notice not been given, the Registrar may, on application in writing by the licensee, withdraw such notice. . . .

SECTIONS 11, 12 and 13 provide for the renewal, registration, and suspension or cancellation of licences.

SECTION 14 reads:—Where any person being a medical practitioner, chemist, dentist, or veterinary surgeon is convicted of any offence under this Act the Magistrate shall cause particulars of the conviction to be sent to the person or Board charged with the duty of keeping the register on which the name of such person appears. . . .

SECTION 15 reads:—Save as otherwise provided in the next succeeding section or as may be provided by regulations . . . no poison or poisonous substance or any mixture containing any poison or poisonous substance shall be sold by retail otherwise than in a package which—

(*a*) Bears thereon the name or a statement of the nature of its contents and, printed in conspicuous Gothic type or in such other way as may be prescribed, the word "Poison" or, in the case of any poisonous substance, the word "Poisonous"; and

(*b*) Bears the name and address of the vendor; and

(*c*) Bears a statement of the special purpose or purposes for which the substance may be used or else directions for its use; and

(*d*) Bears a statement indicating an appropriate antidote or treatment . . .; and

(*e*) Where the contents are liquid, is of such distinctive character or shape as to be readily identifiable by sight and by touch . . .; and

(*f*) Is in an undamaged condition and has not been opened since it was received from the manufacturer or wholesaler. . . .

SECTION 16 has for its principal provisions the following:—

(1) A package of any medicine containing poison which is dispensed or supplied by any medical practitioner or by any chemist for internal use by human beings need not comply with the requirements of paragraphs (*a*), (*d*), (*e*), and (*f*) of the last preceding section if it bears the name of the person for whom it is so dispensed or supplied.

(2) A package of any medicine for external application containing poison which is dispensed or supplied by any medical practitioner or chemist for human use need not comply with the requirements of paragraphs (*d*) and (*f*) of the last preceding section if it bears the name of the person for whom it is so dispensed or supplied.

(3) Provides for the dispensing or supply of veterinary medicines.

(4) A package of compounds or mixtures which weigh or measure not less than twenty ounces and contain in the aggregate a less amount of any poisons or poisonous substances than an amount prescribed by regulations under this Act or otherwise authoritatively recognised as a poisonous dose if taken by an adult, need not comply with any of the requirements of the last preceding section.

(5) and (6) give similar provisions in respect of substances in the Third and Fourth Schedules.

(7) Nothing in paragraph (*f*) of the last preceding section shall operate to prohibit any chemist from selling in packages prepared by or for himself any poisons or poisonous substances or any mixture thereof.

SECTION 17 provides for the colouring of arsenic, strychnine and their preparations. Sales of any of these uncoloured is permissible if the purchaser satisfies the vendor as to the purpose, and an entry of that fact is made in the Sale of Poisons Book.

SECTION 18 provides for records of sales of First Schedule poisons.

SECTION 19 provides for records of sales of Second and Third Schedule poisons.

SECTION 20 reads:—(1) Nothing in any of the last three preceding sections shall apply with respect to any poison dispensed or supplied as medicine by a medical practitioner or to the sale of any package to which subsection four of section sixteen hereof applies.

(2) Where a chemist or veterinary surgeon dispenses or supplies as medicine mixtures containing poison or any poisonous compound a record thereof in a prescription-book shall be deemed to be sufficient compliance with the provisions of the last two preceding sections if such record shows the date of sale, the name and amount of the poison or poisonous

compound contained in the mixture dispensed or supplied, and the name of the purchaser.

SECTION 21 provides for the keeping of records by every vendor of poisons.

SECTION 22 decrees liability to a fine of £50 for being in charge or possession of any poison or poisonous substance (whether for purposes of sale or not) otherwise than in a package complying with the relevant requirements of the Act or its regulations.

Part II
Importation and Carriage of Poisons

SECTIONS 23-27 inclusive lay down the procedure to be followed in importing or conveying poisons.

Part III
General

SECTIONS 28-33 inclusive deal with various offences under the Act, and prescribe penalties. (SECTION 31 provides that the minimum fine for any offence shall be one-fourth of the maximum fine).

SECTION 34 (1) gives the Governor-General wide powers to make regulations. The most interesting paragraphs of this subsection are:—

(*g*) Prohibiting, subject to the next succeeding subsection, the sale of any poison for the time being included in the First or the Second Schedule hereto otherwise than pursuant to the order or prescription of a medical practitioner [this power is only to be exercised on the recommendation of the Pharmacy Board]:

(*h*) Regulating the packing and labelling of poisons or poisonous substances, and for that purpose, but without restricting the generality of the power conferred by this paragraph, prescribing the shape, size, colour, and material of any package in which any poison or poisonous substance intended for sale may be packed:

(*i*) Exempting packages of particular poisons or poisonous substances from any of the requirements of section fifteen of this Act, and prescribing in accordance with subsection four of section sixteen of this Act the amount of any poison or poisonous substances which shall be deemed to constitute a poisonous dose if taken by an adult:

(*j*) Prescribing the method of treatment or disposal of any package, container, or vessel that has been used to convey, hold, or store any poison or poisonous substance:

(*k*) Prescribing the manner in which any portion of the contents of a package containing a poison or poisonous substance if extracted for immediate use shall be conveyed, handled, or treated . . . .

SECTION 34 (3) and (4) is administrative.

SECTION 34 (5) gives holders of stocks of poisons or poisonous substances twelve months' extension of permission to sell any the sale of which was previously lawful but is now restricted.

SECTION 34 (6) and (7) is administrative.

SECTION 35 is administrative.

SECTION 36 repeals the Poisons Act, 1908.

Schedules

The FIRST and SECOND SCHEDULES to the Act closely resemble those of the Poisons and Pharmacy Act, 1908, of Great Britain. The chief differences are:—

(1) The omission of "dangerous" drugs.

(2) The addition of the following clause to the First Schedule:—Any substance not specifically mentioned in this Schedule which if taken in a single dose of 6 centigrams (1 grain) or less will produce a dangerous or deadly effect on an adult.

(3) The inclusion of yellow phosphorus in the Second Schedule.

(4) The entry "Carbolic acid and cresylic acid" in the Second Schedule in lieu of the corresponding entry in the British Schedule (Part II).

The THIRD SCHEDULE reads:—Preparations and admixtures of tobacco, arsenic, or any of the poisons included in the First and Second Schedules to this Act if labelled and described as for use exclusively in agriculture and horticulture for the destruction of animal and insect pests, internal parasites of animals, fungi, and bacteria, for use as a sheep dip or sheep wash, or wash for any other animal, or as a weed-killer.

The FOURTH SCHEDULE corresponds to Section 5 of the British Act of 1908 as extended by Orders in Council, with the following differences:—

(1) The inclusion of liquid preparations of carbolic acid and its homologues and all preparations of the phenol and cresol groups sold as disinfectants and containing more than 3 per cent. of those substances.

(2) The addition of (*a*) caustic potash; (*b*) caustic soda; (*c*) all liquid preparations of zinc chloride intended to be used for soldering or other purely industrial purpose; (*d*) photographic chemicals (other than potassium cyanide) included in the First and Second Schedules to the Act when sold for the purposes of photography.

The FIFTH SCHEDULE gives the form to be followed in printing the sale of poisons books.

Gazette Notices

In "The New Zealand Gazette" of March 28 are printed the Licensing Regulations under the Act, with nine forms. These are followed by a change in the Schedules. The paragraphs relating to diethyl barbituric acid . . . and to dinitrophenols . . . are transferred to the Second Schedule, and to this Schedule is added the following entry:—

Chlorodyne and any preparation or admixture containing one-tenth of one part per centum or more of morphine, not being a dangerous drug within the meaning of the Dangerous Drugs Act, 1927.

"Jeyes'" Jubilee

TO celebrate the fiftieth anniversary of the company the directors of JEYES' SANITARY COMPOUNDS CO., LTD., held a luncheon at the Savoy Hotel, London, W.C.2, on May 22. Mr. T. Blundell Brown (chairman of the company) presided and was supported by Mr. J. H. Nelson and Mr. F. W. Carter, directors; Mr. H. M. Spackman (general manager) and Mr. R. G. Birchem (works manager). Among the large number of guests were Dr. W. J. O'Donovan, O.B.E., M.P., the Medical Officers of Health of practically every Metropolitan Borough, with representatives of a number of national hygiene organisations. In the course of his reply to the toast of "The Company," which was proposed by Dr. O'Donovan, the chairman (Mr. T. Blundell Brown) said:—A certain John Jeyes, while experimenting with lubricating oil for machinery, by accident hit upon a method of mixing the two elements, and the hopes of scientists were then possible of realisation. The disinfectant which resulted from his experiments was called "Jeyes' Fluid." That was about the year 1878. He commenced his operations in the copper in which his wife boiled the clothes in a little back kitchen in Plaistow, on the site of which the present factory at Plaistow is situated. It is interesting to mention, here, that the dimensions of this property in 1885 were 29 ft. by 36 ft., and the present factory covers an area of over 1¼ acres. In the same year—fifty years ago—a company was formed with a board of five directors, which included the fathers of the three present directors. In 1903 Mr. J. T. Ainslie-Walker, who was then the head of our technical staff, in collaboration with Dr. Samuel Rideal, worked out a method of testing the efficiency of a disinfectant as compared with pure carbolic. This was called the Rideal-Walker Test, and the measurement—the Rideal-Walker Co-efficient. This test has been adopted as a standard throughout practically the whole world.

Photo] [*Elliott & Fry, Ltd.*
MR. T. BLUNDELL BROWN

The company supplied during the war over two million gallons of disinfectant for the use of the troops at home and abroad. Often thousands of gallons are being despatched at the shortest possible notice to all parts of the world to combat epidemics.

Pharmaceutical Society of Ireland

Council Meeting

THE May meeting of the Council was held at 67 Lower Mount Street, Dublin, on May 14, Mr. D. Warwick (president) in the chair. Other members of the Council present were Messrs. F. J. Fitzpatrick, D. W. P. Boyd, M. J. Kieran, Dr. J. A. Mitchell, Miss F. M. Flood, Messrs. J. A. Duggan, T. J. Smith, P. Brooke Kelly, K. Whelehan, B. P. Hickey, J. A. O'Rourke, M. J. Parkes, J. Gleeson and J. T. Dwyer. Apologies for inability to attend were received from Messrs. J. F. Costello, P. J. Fielding and P. C. Cahill.

REGISTERS FOR DISTRICT OFFICERS

The following letter was read from Assistant Commissioner P. Walsh of the Garda Siochana:—

The Commissioner has considered that the present arrangements for the enforcement of the Poisons and Pharmacy Acts by *ex-officio* Inspectors of Weights and Measures leaves something to be desired, since the supervision which these members are capable of affording in many areas is inadequate. Consequently it has been decided that administration of these Acts should in future devolve on the Force as a whole, and instructions will be issued accordingly. The Commissioner would be grateful to hear from you regarding the question of supplying a copy of the Register to each District Officer, and if possible to each station. There are approximately 131 District Officers and 814 stations. . . .

The Council authorised the registrar (Mr. J. J. Kerr) to supply the Chief Commissioner of the Garda Siochana with the required copies of the Acts concerning Pharmacy.

INSPECTION UNDER SECTION 17

The following letter was received from Mr. L. Hutchinson, secretary of the Waterford Chemists' and Druggists Association:—

At a meeting of the above Association, held in the Chamber of Commerce, Waterford, on Wednesday, April 10, a full attendance being present, the question under discussion was the recent visit paid to local pharmacies by the Garda in charge of the Weights and Measures Regulations regarding the fulfilment of Section 17 of the Pharmacy Act. In view of the statement that official complaints had already been made to the Society regarding the conduct of certain of the businesses in Waterford, it was unanimously agreed that a resolution be forwarded to the Council of the Pharmaceutical Society requesting them to give us a statement as to their attitude towards its members in these problems. We feel that where official complaints of this nature have been made to our headquarters, the Council should direct that the offending member be warned. . . .

The Council directed that the registrar send the following reply to Mr. Hutchinson's letter:—

In reply to your letter of April 17, I am instructed by the Council of the Pharmaceutical Society of Ireland to point out in reply: (*a*) That it is the duty of the Council to see that the Pharmacy and Poisons Acts are carried out. (*b*) That it is duty of the Inspectors of Weights and Measures to report any breaches of the Acts to the Council. I am also instructed to explain why it is impossible for the Council to warn offenders as suggested. If the Council is made aware that X, a pharmaceutical chemist, is breaking the law, and the registrar is instructed to warn him as to his future conduct, X, if innocent, is in a position to take an action for libel against the Society, and as it would be a libel against him in his professional capacity, it would not be necessary for him to prove actual damage. If X were not innocent a warning would probably make it impossible for the Council to prove a case against him, and thus leave the Council open to an action.

The Council has every sympathy with its members, and is anxious to protect their interests, and in their opinion the best way to protect their interests is to see that dispensing and the sale of poisons is confined to duly qualified persons. . . .

MR. FITZPATRICK: I think that reply is a very clear exposition of the case.

THE PRESIDENT: It covers the points raised by the Waterford letter very well.

CHANGES OF ADDRESS

The following changes of address were notified:—Miss M. B. Heraty, L.P.S.I., from S. O'Farrell, Ltd., North Strand Road, Dublin, to The Medical Hall, Edenderry, Offaly. Mr. T. J. McCabe, L.P.S.I., Asst., from 5 Belton Park, Donnycarney, to 1A Aungier Street, Dublin. Miss Eileen Fox, Asst., from Milltownpass, Mullingar, to Harmony Hall, Glasson, Athlone. Mr. C. A. S. Gillespie, Asst., from c/o N. M. Dell, Manufg. Co., Inc., West Huron Street, Chicago, to 650 SO. Oakland Avenue, Villa Park, Ill., U.S.A.

THE REGISTRAR mentioned that Mr. Gillespie was one of their oldest assistants who took a keen interest in the Society's work, and was very helpful regarding conditions in America.

PRELIMINARY REGISTRATION

The following, who submitted Matriculation certificates, were granted Preliminary Registration: Messrs. T. M. O'Leary, P. Stack, J. R. Walsh.

REPORTS FROM COMMITTEES

The reports of the Law Committee and House Committee were submitted and approved.

On consideration of the report of the Certificates and Declarations Committee, which was adopted, the papers came before the Council in connection with the case of one candidate for the Assistants' examination. After deliberation the Council, by resolution, instructed the registrar to send the file of papers in the case to the Attorney-General.

REPORTS FROM EXAMINERS

The examiners for the Licence examination reported that fifty-one candidates entered for the recent examination, of which number five withdrew and seven passed.

The assistants' examiner reported that thirty-five candidates entered for the examination, of which number one withdrew and twelve passed. Three candidates entered for the R.D. examination, and all failed.

BENEVOLENT FUND

The report of the Benevolent Fund Committee stated that a subscription of £10 to the Fund had been received from May, Roberts & Co. (Ireland), Ltd. On the motion of THE PRESIDENT, seconded by MR. FITZPATRICK, the best thanks of the Council were voted to Messrs. May, Roberts & Co. for their generous donation.

THE LICENCE EXAMINATION

Mr. O'Rourke moved the following motion standing in his name:—

That Regulation XVIII—Pharmaceutical Licence Examination—be amended by deleting the second paragraph and inserting in lieu thereof: "Examinations will be held on the Monday following the second Tuesday of April and October, and the following days, or on such other days as the Council may direct." This regulation to take effect from January 1, 1936.

That Regulation X—R.D. Examination—be amended by deleting the words "January," "July." This amended regulation to take effect from January 1, 1936.

MR. O'ROURKE said the change he now proposed would bring them into conformity with the amended Act. He did not see the necessity for holding licence examinations every three months. If they held examinations every three months and allowed batches of candidates through there was some obligation upon them to get these people placed. Now, instead of following the old habit of working as assistants for some time, most of the candidates knocked off and got their parents to keep them, while they came up every three months for the examination. That got most of these young people into lazy habits of life. Many, when they got through the examination, instead of looking for a situation just looked for the first vacant shop.

THE PRESIDENT: I think you are rather too soon with these proposals, Mr. O'Rourke.

MR. O'ROURKE: I don't think so. If the change is to be made it should be made at once. If we feel this step is necessary for the salvation of pharmacy as a whole we should not hesitate. I think an examination every six months is quite good.

MR. SMITH said he agreed with the principle of Mr. O'Rourke's motion, but felt he was moving too soon. If they

looked back to see what happened since the new Pharmacopœia came in it would give them some idea of the situation. Under the old Pharmacopœia the number that came up for the Licence examination was around the 100 mark. For the next few years the tendency would be for the number presenting themselves to rise around the ninety mark. At present they could not deal with more than forty-eight at a single examination in their own premises. If they only held two instead of four examinations in the year, the examiners could not deal with the numbers that came forward. When the numbers entering for the licence examination fell it would be time enough to cut down the number of examinations.

MR. O'ROURKE said he did not think the holding of the two examinations annually would make any difference to the numbers coming forward to each examination. It was the same old crowd that always came up, and they as a Society must protect the senior men. If only two examinations were held, some of those people constantly coming up would go off and join the Army, the Air Force, or something else useful.

MR. FITZPATRICK said he also agreed with the principle of Mr. O'Rourke's motion, but felt it was too hasty. He would rather Mr. O'Rourke gave more time for consideration of the matter. Instead of January 1936, he had in mind making a change, if any, around January 1938. This would give them time to get their house in order. Then he was not certain whether January and June or April and October would be the best months in which to hold the licence examinations. On this matter he would like to have a word with Mr. Smith and Mr. Kerr. Mr. O'Rourke's motion as it stood would need to be amended. Meantime it would do them no harm if Mr. O'Rourke's motion was postponed for one month. On the principle of holding the examinations twice a year he was with Mr. O'Rourke.

MR. O'ROURKE said he was one of those who believed it was best to act wrongly rather than do nothing at all. Or perhaps instead of wrongly he should say to act in the best way possible. He saw no prospect of any change in the present position, and they as a Society could only stop people going through.

MR. SMITH remarked that only twenty-five chemists were qualified last year. If the number remained at that proportion it would be all right. There was no question of urgency in the matter. They must remember there had to be provision for normal replacements. Pharmacists did not live for ever. Last year, while thirty-four pharmaceutical chemists died, only twenty-five qualified.

MR. FITZPATRICK: Mr. O'Rourke's idea is to save these people from themselves. He thinks it would be better if they were working as assistants and came up for re-examination after six months than as at present.

MR. O'ROURKE: It's a case of practical economics. What are you going to do about this question of letting up candidates every three months?

After further discussion Mr. O'Rourke agreed to the postponement of his motion for one month.

ELECTIONS AND NOMINATIONS

The following were elected members of the Society: Messrs. S. J. Citron, J. P. Kissane and J. Leahy.

Mr. J. F. Cranitch, Main Street, Killarney, and Mr. M. Costello, 25 Marino Mart, Fairview, Dublin, were nominated for membership.

Pharmaceutical Society of Northern Ireland

Council Meeting

THE monthly meeting of the Council was held on May 17, the president (Mr. Fred Storey) in the chair. There were present also Messrs. W. S. Taylor (vice-president), R. I. Edwards, A. C. McBride, S. S. Badger, J. E. Connor, C. Abernethy, J. T. Nicholl, W. C. Tate, W. Martin, H. F. Moore, S. H. Forrest, Sir Thomas McMullan, Professor Small, Professor Mayrs, and Dr. S. E. A. Acheson. Mr. D. L. Kirkpatrick (secretary) was in attendance.

WELCOME AFTER ILLNESS

THE PRESIDENT extended a welcome to Sir Thomas McMullan on his return to the Council after his recent illness. He was delighted to know that he had benefited by his trip abroad.

SIR THOMAS MCMULLAN briefly returned thanks.

THE SILVER JUBILEE

The following letter, dated May 3, was read:—"I am directed by the Secretary of State to say that he has been commanded by the King to convey to you his Majesty's thanks for loyal and dutiful message from the Pharmaceutical Society of Northern Ireland on the completion of the twenty-fifth year of his Majesty's reign, and to assure you that his Majesty deeply appreciates the sentiments of loyalty and affection to which it gives expression.—I am, sir, Your obedient servant, (signed) H. A. SHORT."

RECIPROCITY REGISTRATION

An application from Mr. Hugh A. McKay, 4 Wimborne Road, Bournemouth, to be placed on the Register of Pharmaceutical Chemists was granted. The application was made under the reciprocity arrangement with Great Britain.

MEMBERS AND STUDENTS ELECTED

The following nominated candidates were elected members of the Society:—Margaret Coe, 9 Clonmohr Terrace, Ballymena; Agnes Jane Porter McBride, Cretville, Glengormley, Belfast; John Kerrigan, 31 College Square North, Belfast; Hugh Donaghey, 3 Ballymoney Street, Ballymena.

The following were elected students of the Society:—Robert Frew, 64 Haypark Avenue, Belfast; Cecil Anderson, Coreen, Thomas Street, Dungannon; Malachy Denis Moore, 17 Hopefield Avenue, Belfast; Helen Lucy Mackenzie, 71 Ardenlee Avenue, Belfast.

EDUCATION COMMITTEE

The Education Committee recommended that the Certificate of Apprentice to a Pharmaceutical Chemist be granted to the following students, who submitted certificates from the undermentioned bodies:—David Scott Wilson, 61 Church Street, Newtownards (Junior Certificate, Ministry of Education, N.I.); Manuel Hodes, 44 Cliftonpark Avenue, Belfast (Junior Certificate, Ministry of Education, N.I.); Mary Agnes Halpin, 26 Fallswater Street, Belfast (Senior Certificate, Ministry of Education, N.I.). Certificates of thirty-four new candidates under Part I were accepted for examination in June 1935. Certificates of twenty-five new candidates under Part II were accepted for examination in June 1935.

MR. BADGER moved, and MR. TAYLOR seconded, the adoption of the minutes, which was agreed to.

A VETERINARY BILL

MR. MCBRIDE asked for information regarding the Veterinary Bill. He had had a deputation regarding the matter from Portadown.

THE PRESIDENT said the Bill had been withdrawn. It was a private measure. If it came up again they would keep an eye on it. The Government had said they would consider some points in the Bill.

THE SECRETARY said the withdrawal of the Bill had been reported in THE CHEMIST AND DRUGGIST.

REVALUATION OF THE SOCIETY'S PREMISES

MR. EDWARDS asked for information as to the revaluation of the Society's premises.

THE SECRETARY said it had been decided to appeal. The old valuation was £78, and it was now £104. Owners of adjoining property had decided to appeal also.

MR. MCBRIDE asked if they could get exemption as an educational body.

THE PRESIDENT said that in certain cases there could be exemption regarding rates, but it had nothing to do with valuation. It was on the recommendation of the House Committee they had decided to appeal. That had been adopted at the last meeting.

The grounds of appeal were left in the hands of the president and secretary.

Photographic Dealers' Meeting in Dublin

A MOVEMENT to organise the photographic dealers in the Irish Free State, and to combat the price-cutting evil, particularly rampant in the Dublin area, has begun. This movement has been initiated following upon the visit of Mr. Donald Foster and Mr. E. J. Andrews, of the P.D.A. to Dublin on May 16, when conditions were discussed at a representative meeting of dealers held at Jury's Hotel. Mr. John Smith, chairman of the Dublin Branch, presided, and the attendance included: Mr. Eugene MacSweeney (Cork), Mrs. M. D. Donaldson (Cork), Miss L. T. Murphy (Swords), Mr. T. C. Scott (President of the D. and P.R.D.A.), Mr. E. T. Ryan, Mr. J. Duggan, Miss Brown, Mr. R. E. Brown, Mr. A. J. Donnell, Mr. P. McGrath, Mr. G. A. McLean Lee, Mr. M. J. O'Rourke, Mr. S. O'Farrell, Mr. J. E. Scott, Mr. R. M. Thom, Mr. Gerald O'Neill, Mr. P. C. Cahill, Mr. Barry Mason, Mr. Eugene MacMahon, and Mr. Lyall G. Smith (secretary). The chairman reviewed the position and stressed the need for a stronger organisation. Out of between 600 and 700 dealers in the Free State only about one-third were members of the P.D.A.

MR. ANDREWS spoke upon the work of the P.D.A. in Great Britain, and the possibilities of greater activity in Ireland.

MR. FOSTER emphasised that the policy of the P.D.A. was protective, and not aggressive.

Discussion

MR. MCLEAN LEE endorsed the policy of the P.D.A. regarding the Leedachrome film, and said they were right to take up additional lines to prevent them being distributed broadcast to everyone.

MR. CAHILL congratulated the P.D.A. on the excellent work they were doing for their members. Whereas a few years ago only one firm of finishers were doing D. and P. work for outsiders, now at least three finishers were doing this work. The position to-day was that only about 20 per cent. of the chemists were keeping up to the old scale of 1s. 10d., about 40 per cent. were charging 1s. 6d., and the balance 1s. 3d. to 1s.

MR. ANDREWS advised that the price-cutting situation in Dublin should be tackled by persuasion and argument, since there was little or no control of raw material.

MR. DONNELL said it was hoped to deal with this problem of price-cutting through the Dublin and Provincial Retail Drug Association, but this was not found feasible. Possibly there might be some means of getting after the cut-price finishers through the Factory Acts.

MR. O'FARRELL mentioned that when chemists in his neighbourhood put up notices stating they were developing and printing 120 and 116 films for 1s. he had to come down, as his business was badly hit. They might tell the public this work was cheap and inferior, but from what he saw some of this 1s. work was as good as the work for which they claimed 1s. 10d. If those people cutting prices in Dublin were approached it might be possible to get prices back to something reasonable. Even 1s. was not the low-water mark in the city.

MR. DONNELL said he was satisfied that newsagents doing D. and P. work would not be a serious problem if the chemists stood together, and put up a united front. The main objective was to get a standard price amongst the chemists that would be loyally adhered to. It was very annoying to see chemists who maintained prices so successfully in other lines breaking down on this.

MR. MASON said his firm were in the midst of the 1s. and 9d. price-cutters, yet they maintained prices all last year, and were still keeping up their prices to the old levels.

MR. MCLEAN LEE expressed the view that the only way to stop the price-cutters was to stop the supply of paper and other materials to them. At present when the price-cutters were able to supply prints on the same paper as they used it was hopeless to try to compete with them.

MR. DONNELL pointed out that most of the price-cutting finishers are in a small way and have to get supplies locally. If the local supplies could be stopped that would help to solve the problem.

MR. MACSWEENEY said from what he had heard it seemed to him that the retailers were solely to blame for the price-cutting in Dublin, which was the one black spot in the country. He thought that argument and persuasion was the only remedy. Anyone who knew the D. and P. finishing business was aware how impossible it was to make a business pay at the cut-prices mentioned. These finishers could not get a living out of it, and would last only for a time. Somebody had got to make the fight, and that somebody was the retailers. One big firm in Cork ran a 4-hour service at cut prices, but it only lasted a season.

MR. MACMAHON said he was very pleased to see the two representatives of the P.D.A. from London, but he was not in agreement with their addresses. No attempt had been made to organise the P.D.A. in Ireland, as it should be. Instead of being told the P.D.A. had a membership of 10,000, he would rather hear something of the membership here. Mr. Andrews contradicted the statement in the Trade Press article that the P.D.A. was hopeless to deal with the situation here, but the article was correct. The position was bad and it was useless talking about making prices until they got a live organisation here. At the moment the P.D.A. could not enforce any regulations they made in Dublin. Mr. MacSweeney remarked that the price-cutting finishers would fade out, but some of them were there for seven years. If some of them faded out there were others to take their place. The first thing they needed was a live organisation to get the large manufacturers to cease supplying paper to the cutters.

MR. FOSTER said the discussion at the meeting answered the question of how to solve the problem in Dublin. He was astonished at the result obtained by the Dublin and Provincial Retail Drug Association from the pharmacy point of view. And this was done, not by legislation, but by loyalty. If they could achieve these objects in pharmacy they could do the same thing from the photographic end. He had not the slightest doubt if they could get the same loyalty from the approved dealers, as they got from the pharmacists, they could achieve anything they wished. Then manufacturers should be asked not to supply paper to pirate finishers. If the dealers put up that demand with any reasonable pressure the manufacturers would have to give way. Before taking these steps, however, they should first build up a strong organisation.

MR. ANDREWS suggested that an organiser be retained, as the Dublin and Provincial Retail Drug Association had done, to work up the membership throughout the entire Free State, and to make a strong canvass in Dublin, to which the present trouble was more or less confined.

MR. FOSTER said if they made a start he could promise on Mr. Andrew's and his own behalf, financial assistance from the National Council.

MR. DONNELL suggested that the question be raised with the Dublin and Provincial Retail Drug Association of allowing their organiser to act for the P.D.A. also, and this was unanimously approved.

The meeting concluded with votes of thanks to Mr. Foster and Mr. Andrews for their attendance and advice.

Wills

MR. JAMES ANDREW, 7 Falkland Road, Southport, Lancs, chemist and druggist, who died on February 17 last, aged sixty-one, left estate gross value £12,355, with net personalty £10,520.

MR. BERNARD GEORGE LEACH, Welland House, Hurdsfield, Macclesfield, chemist and druggist, who died on December 21 last, aged forty-four, left estate gross value £9,186, with net personalty £8,099.

MR. ARTHUR GILLIAT, 52 The Drive, Roundhay, Leeds, partner of E. G. Jepson & Co., chemical merchants, Crown Point Road, who died on January 15 last, aged seventy-nine, left estate gross value £24,835, with net personalty £10,621.

MR. VIVIAN LINDSAY HATRICK, The Manor House Hotel, near Falmouth, Cornwall, formerly of Ealing, W., late managing director of James L. Hatrick & Co., Ltd., 58 Red Lion Street, Clerkenwell Road, E.C., surgical instrument makers, who died on October 22 last, aged forty, left estate gross value £1,480, with net personalty nil.

Associated Pharmaceutical Societies of South Africa

Annual Meeting

THE twelfth annual general meeting of the Associated Pharmaceutical Societies of South Africa was held on April 23 and 24 in the Orange Free State Technical College, Bloemfontein, under the presidency of Mr. D. S. B. Anderson. The Mayor of Bloemfontein (Mr. A. C. White), in opening the Congress, said that in the past conferences had never failed in Bloemfontein, and he sincerely hoped that the present one would be beneficial to their organisation, and that much good would accrue to the general public, whom the chemists served so well. He thought that it was often the kindly look and friendly spirit which the chemist displays when clients stand before him that wins their confidence and good faith to go home and feel that their troubles are over. Referring to the sale of poisons, the Mayor said that he had noticed that poison was one of the commonest articles in stock on any farm. The result of this had been many lamentable accidents and crimes. He suggested, as a layman, that it should be made more difficult to obtain poison, and that the buyer, as well as one other person, who would act as a means of identification, should be made to sign the register.

Administration of the Pharmacy Act

A discussion took place on matters affecting the administration of the Medical, Dental and Pharmacy Act, such as the sale of poisons, the education of apprentices, and the scope of the Pharmacy Board under the Act, but no definite resolutions were adopted.

Annual Report

A satisfactory financial state of affairs was revealed in the annual report. The report stated that the various amendments brought forward by the constituent societies and consolidated by the Executive had been submitted to the Pharmacy Board. At a subsequent meeting between the Board and the Executive at Capetown a full discussion took place. Particular importance was attached to the forthcoming test case which, it was hoped, would establish what were the "acts specially pertaining to the calling of a chemist and druggist."

The Sale of Poisons

The Pharmacy Board had been asked to urge the Minister of Public Health to give greater attention to the regulations framed under the Foods, Drugs and Disinfectants Act, but the Board stated that it had to have some specific instances of alleged breaches of the regulations. The Board reported that it had transmitted to the Secretary for Public Health the resolution that substances of the British Pharmacopœia sold for other than medicinal purposes should have on the label, in similar type to that of the name of the article, the words "not for medicinal purposes." The Pharmacy Board intimated that it had submitted to the Department of Public Health lists of poisons and preparations containing poisons which may be sold by general retail dealers or co-operative societies, or companies, under the sub-sections of Section 51, Act 13 of 1928, and also a list of proprietary and Dutch medicines, containing poison, which may be sold by general retail dealers under the provisions of Section 51. No regulations in this connection had yet been gazetted. The conditions of the sale of poisons were being continually tightened up. The Executive had been instrumental on several occasions in having certificates withheld or cancelled.

Minimum Tariff for Dispensing

On the second and concluding day of the Congress, April 24, the introduction of a minimum tariff for benefit-dispensing throughout South Africa was considered. It was felt that national health insurance was definitely coming sooner or later, and that it was essential that chemists and druggists throughout the Union should be united at the time when discussions with the Government took place. It was pointed out that the figures tendered in the various parts of the Union for benefit-dispensing were based on the actual costs of the ingredients. Overhead expenses were ignored, and a dispensing fee was never considered. A definite move would be made to bring these rates to a fair figure, so that the Government would not take as a basis for its negotiations the absurd rates operating in numerous centres. A discussion also took place concerning price maintenance, and it was agreed that the executive be empowered to formulate a scheme which would make this effective.

Preliminary Scientific Examination

A resolution was adopted asking the Pharmacy Board to amend the regulations governing the preliminary scientific examination, so that this examination could be taken before the period of apprenticeship began. The argument in favour of the resolution was that too much time was taken up by study and attendance at classes during the period of apprenticeship which could be used to better advantage in acquiring a more thorough knowledge of the practical side of pharmacy.

Control of Advertising

A resolution was adopted expressing the opinion that there should be some restriction or control exercised over the advertising of proprietary medicines purporting to cure acknowledged incurable diseases. It was pointed out that a committee had been appointed by the Government to consider the matter, and that it was at present sitting at Capetown. Another resolution adopted was that the Government should take such steps as are possible to improve the control of those medicines and medicated wines which contained a large proportion of alcohol.

Votes of Thanks

Votes of thanks to the Technical College for the use of their board room and to the local association for their entertainment were passed. Mr. D. M. Jamieson, on behalf of the Association, thanked the retiring President, Mr. D. S. B. Anderson, and the Secretary, Mr. W. Last, for their services during the year. At the conclusion of the meeting a presentation was made to Mr. W. Paterson, who had been chiefly instrumental in establishing the "South African Pharmaceutical Journal."

Election of Officers

Mr. R. Mellon, Capetown, was elected president for the ensuing year, and Messrs. R. Macintosh (Durban), W. F. Prophet (Bloemfontein), and L. R. Tibbit (Pietermaritzburg) were elected vice-presidents. Mr. J. S. Ferguson, Johannesburg, was elected secretary. The following were elected members of the executive committee: *Northern*, Messrs. W. Paterson, J. S. Ferguson and A. M. Reichenberg; *Southern*, Messrs. B. P. Preston, F. J. Todd, W. E. Hodson and H. Roytowski.

The Congress Banquet

On Tuesday evening, April 23, the President and delegates to the Congress were entertained to a banquet in the Bloemfontein Hotel by the Pharmaceutical Society of the Free State. Mr. H. S. Armstrong, the chairman of the Free State Society, proposed the toast of the "Associated Societies," and Mr. D. S. B. Anderson responded. Mr. H. H. Greenwood proposed the "Allied Professions," for whom Dr. J. J. Joubert and Mr. J. A. Stegmann, president of the Free State Dental Association, replied.

WILLING'S PRESS GUIDE, 1935.—The issue of Willing's Press Guide for the year 1935—the sixty-second of the series—maintains the clearness of typography and convenience of arrangement that have characterised this valuable work of reference in the past. Changes recorded during the previous year have necessitated several corrections. The usual features are retained. The price of the volume (bound) is 2s. 6d., and the publishers are Willing Service, 356-364 Gray's Inn Road, London, W.C.1.

Trade Report

Where possible scales of prices of chemicals are given for bulk down to small quantities. Prices recorded for crude drugs, essential and fixed oils and coal tar products are for fair sized wholesale quantities. Qualities of chemicals, drugs, essential and fixed oils, etc., vary, and selected brands or grades would be at higher values.

28 Essex Street, W.C.2, May 23

DURING the past week business has been moving on quite a fair scale, with some markets, principally those dealing in natural products, doing an increasing turnover. The general tone is steady, with forward prices a strong feature. The proposed new method of assessing values of goods liable to any *ad valorem* duties, to which we refer elsewhere, is likely to enhance landed values. Sterling exchange rates show a further slight appreciation this week. In the pharmaceutical chemicals market the makers of SALOL have found it desirable to reduce their scale of prices in order to meet outside competition on this market. SANTONIN is reported to have received a good deal more inquiry and values show a recovery and are much steadier. SILVER NITRATE is fractionally dearer again with the further appreciation in metal. Continental products continue to be offered on spot at under cost of replacement.

Crude Drugs

Business in these products has been well sustained this week, the demand on the spot from home consumers and for goods in bond for shipment, mostly to the Continent, being in good volume. Values are keeping well up and further appreciations are noted. AGAR has been selling on spot, with a substantial demand for bonded goods, required for the Continent; shipment quotations are sharply firmer. Thursday morning: Cable advice of further sharp advance in shipment offers of Kobe No. 1 with the market very strong. Curaçao ALOES are scarce on spot and the shipment price is dearer and firm. Good interest in BUCHU, with the recent advances fully held on spot, and the source reports good American purchases, hence dearer forward quotations. There is a fair interest in the offers of new crop CASCARA SAGRADA at attractive prices. The Norwegian cod fishing results show an improvement, but there is still substantial leeway to make up the oil yield to reach average. DERRIS ROOT is firm, with plenty of inquiry about. ERGOT is firm and dearer. Spanish scarce on spot, with good sales of Russian reported on this market. There has been a little more interest in MENTHOL, but values do not improve at all. SENEGA tends to be firmer at the source, according to one advice. A good demand for the lower grades of TRAGACANTH this week and values are again dearer. WAXES have been quieter.

Essential Oils

A fairly good volume of business has been done, but most of the chief lines remain persistently dull. ANISE (STAR) is dearer and very firm on spot, with supplies limited, particularly tins and drums. BERGAMOT is dull and slightly easier forward. CITRONELLAS have met with a little business on spot at low figures. Madagascar CLOVE shows weakness in the shipment market. Bourbon GERANIUM is advised dearer at the source, with a fear of a short crop. Sicilian hand-pressed LEMON is offering at attractive figures, but good business is lacking. LEMONGRASS is easier again for distant shipment. West Indian LIME has sold well on spot. Good quality MANDARIN is short and dearer on spot. ORANGE, from all sources, has met with a poor inquiry for the time of year. Japanese PEPPERMINT moves slowly at poor figures.

Exchange Rates on London

THE following is a list of the chief Continental and other exchange rates at the opening on Thursday morning:—

Centre	Quoted	Par	May 23	Value of the £
Amsterdam ...	Fl. to £	12·107	7·26½	12/0
Berlin	Mks. to £	20·43	12·21	11/11½
Brussels	Belgas to £	nominal	29·05	16/8
Copenhagen ...	Kr. to £	18·259	22·40	24/8
Lisbon	Esc. to £	110	109¾	19/11¾
Madrid	Ptas. to £	25·22½	36	28/4
Milan	Lre to £	92·46	59 21/32	12/10¾
Montreal	Dol. to £	4·86⅔	4·92¾	20/1¾
New York	Dol. to £	nominal	4·91	20/2
Oslo	Kr. to £	18·159	19·90½	21/11
Paris	Fr. to £	124·21	74 19/32	12/0¼
Prague	Kr. to £	164·25	117¾	12/0¾
Stockholm	Kr. to £	18·159	19·39½	21/4
Warsaw	Zloty to £	43·38	26⅛	12/0¼
Zurich	Fr. to £	25·2115	15·18	12/0

Bank rate 2 pe rcent.

Pharmaceutical Chemicals, etc.

BUSINESS continues fairly well up to average, with prices keeping about steady. In order to meet outside cutting the Convention for salol have reduced their scale of prices. Continental products continue at cheap figures on spot.

AMIDOPYRIN.—Small spot business at under the Continental prices: crystals, five cwt., 18s. 0¾d.; two cwt., 18s. 5¼d.; less, 18s. 10½d. per lb., ex store; powder, 2½d. per lb. extra. Export, f.o.b. Continent. Five cwt., 18s. 2d.; two cwt., 18s. 6d.; less, 18s. 11d. per lb.

AMMONIUM BENZOATE.—Occasional inquiry, with spot quoted at 3s. 4d. to 3s. 6d. per lb., as to quantity.

AMMONIUM ICHTHOSULPHONATE.—Average small spot business: one cwt., 1s. 6½d., in 14-lb. tins; 1s. 8d., in 1-lb. tins; 1s. 10½d., in 8-oz. tins; and 2s. 0½d. per lb., in 4-oz. tins.

ASPIRIN (TABLETS).—The wholesale scale of prices is as follows: Under 5,000, 3s. per 1,000; 5,000, 2s. 11d.; 10,000, 2s. 10d.; 25,000, 2s. 9d.; 50,000, 2s. 8d.; 75,000, 2s. 7d.; 100,000, 2s. 6d.; 250,000, 2s. 5d.; 500,000, 2s. 4d.; 1,000,000, 2s. 3d.; 2,000,000 and over, 2s. 2d. per thousand tablets. For over one million a rebate of 1d. per 1,000 on 10 million tablets over 12 months. Wholesale distributors' prices for smaller quantities would be dearer.

BARBITONE.—Market remains dull, with cheap spot sellers: to come forward, one cwt., 15s. 3¾d.; 56 lb., 15s. 8d.; small parcels, up to 16s. 0½d. per lb.

BENZOIC ACID (B.P.).—A steady market, with a fair volume of business moving: quantities, ex works, 1s. 9½d.; spot parcels, 1s. 10d. to 2s. 2d. per lb., ex store, as to quantity.

BISMUTH SALTS.—Makers' scales of prices for these salts are steady. Carbonate, cwt. lots, 6s. 6d.; 8 lb., 7s. 3d.; smaller parcels, 8s. 6d. per lb., carriage paid. Metal value steady.

BROMIDES.—Quoted at former figures; inquiry well up to average: ammonium, not less than five cwt., 1s. 9d.; one cwt., 1s. 10d.; 28 lb., 2s. 1d.; smaller quantities, 2s. 5d. per lb.; potassium B.P. crystals and granular, not less than five cwt., 1s. 6d.; one cwt., 1s. 7d.; 28 lb., 1s. 10d.; smaller quantities, 2s. 2d. per lb.; sodium B.P., not less than five cwt., 1s. 8d.; one cwt., 1s. 9d.; 28 lb., 2s.; smaller quantities, 2s. 4d. per lb.; without engagement. Special prices for larger quantities.

BUTYL CHLORAL HYDRATE.—Market has remained dull: spot, 14 lb., 8s.; 7 lb., 8s. 3d.; 1 lb., 8s. 6d. per lb., in 1-lb. bottles.

CAFFEINE.—Continental material to come forward is quoted as follows: Pure, two cwt., 7s. 1d.; one cwt., 7s. 3¼d.; 56 lb., 7s. 5¼d.; less than 56 lb., 7s. 7¼d. per lb. Citrate, two cwt., 5s. 1¾d.; one cwt., 5s. 2¾d.; 56 lb., 5s. 3¾d.; less than 56 lb., 5s. 4¾d. per lb., 5-lb. tins free, carriage paid. Other salts quoted proportionately. British is unchanged: 56 lb., 7s. 9d.; less, 8s. per lb. Citrate, 56 lb., 5s.; less, 5s. 3d. per lb.

CALCIUM LACTATE.—At keen prices a fair amount of business is being done: spot, one cwt., 1s. 0¾d.; 56 lb., 1s. 1½d.; 28 lb., 1s. 2½d.; smaller quantities, up to 1s. 6d. per lb.

CARBOLIC ACID (B.P. CRYSTALS).—As recorded last week, a new scale of prices for deliveries during the twelve months July 1, 1935, to June 30, 1936, is advised, as follows: Twenty tons, 7d.; ten tons, 7⅛d.; one ton, 7¼d.; less than one ton, 7½d. per lb., in drums, carriage paid. Wholesale distributors' prices for small parcels would be dearer.

CHLORAL HYDRATE.—Makers' prices for this market are fully held: duty-paid crystals, in 14-lb. free containers, five cwt., 3s. 1d.; one cwt., 3s. 2d.; 28 lb., 3s. 3d.; 14 lb., 3s. 4½d. per lb.; 28-lb. jars one penny per lb. extra.

CITRIC ACID (B.P. CRYSTALS).—Inquiry on fair scale; British makers quoting at 11¾d. per lb., less 5 per cent. discount, nominal and without engagement. Foreign material is quoted at competitive prices.

CREAM OF TARTAR.—British makers quoted price for 99 to 100 per cent. material is steady at 79s. per cwt., less 2½ per cent. discount. nominal and without engagement. Dealers' prices for imported are at level figures.

CREOSOTE (B.P.).—Dealers offer bulk quantities in 25-kilo. demijohns at 1s. 9½d. to 1s. 10d.; smaller packings, 1s. 10½d. to 2s. 2d. per lb. Market quiet.

HEXAMINE.—Moderate inquiry, mostly for powder: B.P. powder, from 1s. 3¼d. to 1s. 4½d.; free-running crystals, from 1s. 7d. to 1s. 8½d. per lb., carriage paid, for bulk lots. Dealers quoting free-running crystals, two cwt., 1s. 8d.; one cwt., 1s. 9d.; 14 lb., 1s. 10d.; smaller parcels, up to 2s. per lb., carriage paid.

HYDROQUINONE.—Fair amount of business at keen prices: one cwt., 4s. 6¾d.; 56 lb., 4s. 8¾d.; 28 lb., 4s. 10¼d.; 14 lb., 5s. 1¼d. per lb., carriage paid.

IODIDES.—Makers' scales of prices for these salts continue steady. Potassium Iodide, B.P., one cwt., 5s.; 28 lb., 5s. 2d.; 14 lb., 5s. 4d.; 7 lb., 5s. 8d.; 4 lb., 6s. 2d.; smaller quantities, 6s. 8d. per lb.

MERCURIALS.—With metal prices very steady there is no change in makers' prices of salts. Chloride, B.P., one cwt., 4s. 9d.; less than one cwt., 4s. 10d. per lb., carriage paid.

METHYL SALICYLATE.—Spot, ten cwt., 1s. 5d.; five cwt., 1s. 5½d.; one cwt., 1s. 6d.; less than one cwt., 1s. 7d.; small quantities, in bottles, up to 2s. per lb.

METHYL SULPHONAL.—Cheap offers on spot are attracting but small business: to arrive, one cwt., 19s. 9¼d.; 56 lb., 20s. 2¾d.; small parcels, 20s. 8¼d. per lb.

PHENACETIN.—A limited sale, with quotations competitive. Crystals or powder, bulk quantities, 2s. 7d. to 2s. 9d.; smaller parcels, 2s. 9½d. to 3s. per lb., as to quantity.

PHENAZONE.—The scale for home trade is as follows: crystals, five cwt., 8s. 9¾d.; two cwt., 9s. 0½d.; less, 9s. 3d. per lb.; powder, 2½d. per lb. extra. Export prices to the Empire, quoted f.o.b. Continent: five cwt., 8s. 9d.; two cwt., 8s. 11d.; less than two cwt., 9s. 1d. per lb. To other destinations, quoted in marks: 250 kilos., 11.25 marks; 100 kilos., 11.50 marks; less, 11.75 marks per kilo., f.o.b. Continent.

PHENOLPHTHALEIN.—Some small business at keen prices: two cwt., 2s. 9d.; one cwt., 2s. 10d.; 28 lb., 3s.; 14 lb., 3s. 1d.; 7 lb., 3s. 2d.; smaller parcels, up to 3s. 6d. per lb.

PHENYL ETHYL BARBITURIC.—Dealers are quoting small quantities at about 28s. per lb., in 2-lb. bottles.

POTASSIUM PERMANGANATE (B.P.).—Very fair demand, with dealers' prices well maintained: spot, five cwt., 10d.; one cwt., 10¼d. per lb., in drums; smaller packings, 10½d. to 1s. per lb.

POTASSIUM SULPHOGUAIACOLATE.—Market is irregular and dull on spot. To come forward: two cwt., 6s. 2d.; less, 6s. 4½d. per lb., ex wharf.

PYROGALLIC ACID.—Makers' prices continue unchanged; business quiet. Crystals, one cwt., 6s. 3d.; 56 lb., 6s. 6d.; 28 lb., 6s. 9d. per lb., net; 14 lb., 7s. 6d.; 7 lb., 8s. 3d.; less than 7 lb., 8s. 9d. per lb., less 2½ per cent., 7-lb. tins free, carriage paid. Wholesale distributors' prices for smaller quantities would be dearer.

QUININE SALTS.—Prices for these salts are maintained in sterling. Sulphate, 2s. 2d.; bisulphate, 2s. 2d.; ethyl carbonate, 2s. 10d.; salicylate, 2s. 10½d.; phosphate, 3s. 4d.; hydrochloride, 2s. 8½d.; bihydrochloride, 3s.; hydrobromide, 2s. 8½d.; bihydrobromide, 3s.; valerianate, 3s. 8½d.; hypophosphite, 4s. 0½d.; alkaloid, 3s. 0½d. per oz., carriage paid on bulk quantities; 100-oz. tins free, smaller packing extra.

RESORCIN.—British material moving slowly: crystals, one cwt., 4s. 11d.; 56 lb., 5s.; 28 lb., 5s. 1d.; 14 lb., 5s. 3d.; 7 lb., 5s. 6d.; less than 7 lb., 6s. per lb.

SALICYLIC ACID (B.P.).—Makers' prices unchanged; business limited: five cwt., 1s. 7d.; one cwt., 1s. 7½d.; 28 lb., 1s. 8d.; 14 lb., 1s. 9d.; 7 lb., 1s. 11d.; 4 lb., 2s. per lb.

SALOL.—The Convention sales prices have been reduced to meet competition: spot, crystals, two cwt., 3s. 6d.; one cwt., 3s. 6½d.; 56 lb., 3s. 7¼d.; smaller parcels, up to 4s. per lb.; powder, 2d. per lb. extra.

SANTONIN.—A better inquiry is recorded and values show a recovery and are now fully steady at £11 5s. per kilo.

SILVER NITRATE.—Standard silver slightly dearer at 34 11/16d. per oz. Nitrate, 1 oz., 2s. 6d.; 2 to 24 oz., 2s. 5 11/16d.; 25 to 49 oz., 2s. 4 7/16d. per oz., ex store.

SODIUM BENZOATE (B.P.).—A steady inquiry, with quotations competitive: spot, bulk quantities, about 1s. 6d.; cwt. lots, 1s. 7d.; smaller parcels, from 1s. 8d. to 1s. 10d. per lb.

SODIUM DIETHYLBARBITURATE.—Market is fairly steady; business moderate: spot, one cwt., 15s. 9d.; 28 lb., 16s.; 14 lb., 16s. 3d.; 7 lb., 16s. 6d.; smaller parcels, up to 17s. per lb.

STRYCHNINE SALTS.—Makers' prices are steady:—

	Under 16 ozs.	16 ozs.	35 ozs.
	Per oz. s. d.	Per oz. s. d.	Per oz. s. d.
Alkaloid cryst.	2 8½	2 7	2 6½
Alkaloid powder	2 7½	2 6	2 5½
Bisulphate...	2 2½	2 1	2 0½
Hydrochloride	2 5½	2 4	2 3½
Nitrate	2 3½	2 2	2 1½
Sulphate cryst.	2 4½	2 3	2 2½

25-oz. containers, free; 1-oz. bottles, 2½d.; 2-oz. bottles, 3½d. Other conditions as usual. Lower prices for bulk quantities. Wholesale distributors' prices for smaller quantities would be dearer.

SODIUM SALICYLATE (B.P.).—Market is on the quiet side; makers' prices maintained: home trade, crystals or powder, five cwt., 1s. 8½d.; one cwt., 1s. 9d.; 28 lb., 2s.; 14 lb., 2s. 2d.; 7 lb., 2s. 3d.; 1 lb., 2s. 6d. per lb.

SULPHONAL.—Some comparatively cheap spot offers. To arrive, crystals or powder, one cwt., 15s. 10¾d.; 56 lb., 16s. 6d.; smaller parcels, up to 17s. 7½d. per lb.

TARTARIC ACID (B.P. CRYSTALS).—British material continues to be quoted steadily at 1s. 0½d. per lb., less 5 per cent. discount, nominal and without engagement. Dealers' prices for imported material are competitive.

THEOBROMINE.—Continental material is quoted as follows: pure, two cwt., 7s. 0½d.; one cwt., 7s. 2½d.; 56 lb., 7s. 4¾d.; less than 56 lb., 7s. 6¾d. per lb. Soda salicylate, two cwt., 6s. 1¼d.; one cwt., 6s. 2¼d.; 56 lb., 6s. 3¼d.; less than 56 lb., 6s. 4½d. per lb., 5-lb. tins free, carriage paid. Other salts quoted proportionately.

THYMOL.—Prices maintained; inquiry rather poor: synthetic, fine white, one cwt., 5s. 9d.; 56 lb., 5s. 11¼d.; 28 lb., 6s. 3½d.; 14 lb., 7s. per lb.; ex ajowan seed, one cwt., 8s. 3d.; 56 lb., 8s. 6d.; 28 lb., 9s.; 14 lb., 10s. per lb.

VANILLIN.—Business continues on a very fair scale, with Convention prices fully steady. Ex clove oil or guaiacol, five cwt., 13s. 3d.; one cwt., 13s. 6d.; 56 lb., 13s. 9d.; less, 14s. per lb.

Crude Drugs, etc.

AGAR.—The main feature of this market is a sharp advance in shipment quotations, with an intimation that further appreciation may be expected. Quite good business has been done on spot, and particularly from goods in bond, most of which have gone to the Continent. Kobe No. 1, 2s. 1½d.; No. 2, 2s.; Yokohama No. 1, 1s. 11d. per lb. Thursday: Cable offers of Kobe No. 1 now firm at 2s. 2d., c.i.f., and No. 2 not quoted. This morning business done on spot at 2s. 2d. duty paid and 1s. 11d. in bond, for Kobe No. 1.

ALKANET ROOT.—Some little inquiry, with spot quoted at about 47s. 6d. per cwt. for small parcels.

ALOES.—The shipment figure mentioned for Curaçao last week has been withdrawn, and the price is now in the region of 82s. 6d. per cwt., c.i.f. The very limited spot stocks are firmly held for 90s. to 100s. per cwt. Cape are quoted steadily at 43s. per cwt., c.i.f., with a few orders booked.

ANTIMONY.—Chinese crude is quoted at £26, c.i.f. English regulus at £76 to £77.

BALSAMS.—Business has been of small spot account. *Tolu*, 1s. 5d.; *Canada*, 3s. 6d.; *Peru*, 5s. 6d.; *Copaiba*, 1s. 4d. to 1s. 8d. per lb.

BELLADONNA.—Dealers are offering small parcels of leaves on the spot at 65s. and root at 57s. 6d. per cwt.

BUCHU.—The shipment position continues strong, due, it is reported, to American buying in the Cape market. Spot, rounds, 1s. 1½d. to 1s. 3d. per lb., as to quality. Ovals, 10d. to 11d. per lb., if available. Shipment, rounds, offers from 1s. 1d. to 1s. 3d. per lb., c.i.f. Stocks reported low at source.

BURDOCK ROOT.—Spot stocks are being quoted at about 47s. 6d. per cwt. for small parcels.

CANTHARIDES.—Chinese flies on spot are at about 3s. and less for quantities. Russian, 6s. 4½d. to 6s. 9d. per lb.

CASCARA SAGRADA.—There has been a fair amount of interest in offers of the new crop at about 30s. per cwt. for minimum car-load lots, c.i.f.

CELERY SEEDS.—Supplies in bulk are quoted in the region of 160s. per cwt., spot.

CHAMOMILES.—Quite a steady demand on spot, with the prices asked ranging from 172s. 6d. to 195s. per cwt., as to quality.

CLOVES.—Business is restricted, values keeping steady. Zanzibar, spot, 6⅛d.; shipment, May-June, 6¼d., c.i.f. Madagascar, 5¾d., in bond; shipment, May-June, 5d. per lb.

The landings of Zanzibar in London during the week ended May 18 were *nil* and the deliveries 6, leaving a stock of 2,888. From January 1 to date the landings of Zanzibar have been 1,438 and the deliveries 1,644. Landings of Madagascar for the week ended May 18 were *nil*, and the deliveries 5, leaving a stock of 1,793. From January 1 to date landings of Madagascar have been 2,318 and the deliveries 772 packages.

COCOA BUTTER.—Prime English is quoted at about 8¾d. to 9¼d. per lb., as to quantity; foreign, 8½d. to 9d. per lb.

COCONUT (DESICCATED).—Recent improvement in values is steadily maintained. Spot, fine, 22s. 3d.; medium, 21s. 6d.; shipment, halves, May, 20s. 6d. per cwt., c.i.f.

COD-LIVER OIL.—Bergen reports fishing results in Finmarken to May 18, as follows:—102,514 tons of cod and 61,527 hectol. of oil, compared with 131,515 tons of cod and 79,679 hectol. of oil on the samo date in 1934, and 131,777 tons of cod and 74,174 hectol. of oil in 1933. The shipment market is reported steady, with finest Lofoten steamed refined, non-freezing medicinal oil quoted at 90s. per barrel, c.i.f. London. Spot, in small lots, 135s. per barrel, ex store, duty paid. Newfoundland, non-freezing medicinal oil, 130s. per

barrel, ex store. British non-freezing medicinal oil is now quoted at 110s. to 112s. 6d. per barrel, c.i.f. London, duty free, while quotations from another home source are at higher figures.

COLCHICUM.—Dealers are offering root at 45s. per cwt., and seed at 1s. 3d. per lb., spot.

DAMIANA LEAVES.—Plentiful supplies of good quality leaves available at about 1s. 3d. per lb. for small parcels and less for quantities.

DERRIS ROOT.—There is a good inquiry with supplies available limited. On spot, 1s. 1d. to 1s. 3d., according to ether extract, London test. Shipment market firm at 1s. 1½d. to 1s. 3d. per lb., c.i.f., as to test.

ERGOT.—There appears to be very little Spanish or Portuguese on spot, and prices are dearer at 1s. 7d. to 1s. 8d. per lb.; for shipment, Spanish, 1s. 5d., c.i.f. Russian has been selling well on spot in the region of 1s. 4d. per lb.

GENTIAN.—Dealers are quoting spot at about 35s. 6d. per cwt. Occasional small business.

GINGER.—Market quieter and values have not been fully maintained. West African, spot, 35s. 6d. For arrivals, 34s. per cwt., c.i.f. Jamaican, small grinding, 72s. 6d. to 75s.; bold, in barrels, 90s. to 97s. 6d. per cwt.

GUM ACACIA.—Business has been rather restricted, market about steady: spot, Kordofan cleaned sorts, 46s.; bleached, 87s. 6d. to 92s. 6d. per cwt.; shipment, Kordofan cleaned sorts, 42s. 6d. per cwt., c.i.f.

HENBANE.—Dealers are quoting spot supplies in small parcels at about 85s. per cwt.

HENNA.—A few sales on spot. Indian about 32s. 6d. and Egyptian about 35s. per cwt., in small lots.

HONEY.—A modest business continues at recent rates. Jamaican, 27s. to 30s., as to quality. Canadian, set pale, 48s. Mexican, smooth yellow, 26s., in bond.

HYDRASTIS.—The spot figure for good U.S.P. quality is steady at 6s. 3d., with shipment maintained at 6s. per lb., c.i.f.

IPECACUANHA.—The demand has been of small account. Matto Grosso, spot, 4s. 10½d. to 5s. per lb., as to quantity.

LIQUORICE ROOT.—Spot supplies of decorticated are steady at 45s. per cwt. Natural root is freely offered at about £12 per ton.

LYCOPODIUM.—Some treble sifted is quoted on spot at 2s. 10d. per kilo.

MANNA.—Selected flake, in 1-lb. tins, is available at 5s. per lb.

MENTHOL.—There has been rather more business this week, particularly on spot. K/S brands, spot, 11s. 7½d. to 11s. 9d.; in bond, 10s. 4½d.; shipment, May-June, 10s. 3d.; October-December, 10s. per lb., c.i.f. sellers. Japanese quoting prompt shipment at 10s. 6d. per lb., c.i.f.

MERCURY.—The Spanish-Italian group report business sustained on a good scale, with shipment steady at 55 dollars per bottle, f.o.b. Continent. Spot, in small lots, steady, at £11 11s. per bottle, ex store.

OPIUM.—Occasional spot business, with holders quoting steadily at 1s. 5d. to 1s. 5½d. per unit, as to quantity.

PEPPER.—Market is dull and unsteady. Lampong, 3⅛d., in bond; shipment, March-May, 3¼d.; August-October, 3⅜d. per lb., c.i.f. Tellicherry, spot, 5d.; shipment, August-October, 46s., c.i.f. Aleppy, spot, 5d.; shipment, August-October, 45s. per cwt., c.i.f. White Muntok, spot, 10d.; shipment, all positions, 9d. per lb., c.i.f.

PIMENTO.—Market shows a sharp recovery and is now firm. Spot, 2½d. per lb.; shipment, June-July, 23s. 6d. per cwt., c.i.f.

RUBBER.—After a decline the market has recovered sharply, closing firm, more business. Standard ribbed smoked sheet, spot, 6 1/16d.; June, 6 1/16d.; July, 6⅛d.; July-September, 6 3/16d.; October-December, 6 5/16d.; January-March, 6 7/16d. per lb.

SAFFRON.—Dealers are doing a modest business. Spot, B.P., 1898, prime, 40s. 6d.; extra, 38s. 6d.; super, 36s. 6d. per lb. and less for bulk quantities.

SARSAPARILLA.—Some small sales on spot. Jamaica grey, about 1s. 5d.; native mixed, 11d. to 1s.; Mexican, 7d. to 8d. per lb.

SEEDS.—ANISE.—Spot, duty paid, Spanish, 70s.; Bulgarian, 33s. CARAWAY.—Dutch, 34s. 6d., duty paid; 28s. 6d., f.o.b. Holland. CORIANDER.—Morocco offered at 13s., duty paid, and 12s., in bond. CUMIN.—Morocco, spot, quoted at 55s., duty paid, and 50s., in bond. Very little business passing. FENUGREEK.—Morocco remains firm at 15s., spot., duty paid. Tunisian is 15s. 6d., on spot. MUSTARD.—English, 32s. to 35s. per cwt., according to quality.

SENEGA.—The shipment market is recorded as firmer and up to 1s. 3d., c.i.f. Spot might still be secured at 1s. 2½d. to 1s. 3d. in some quarters, while up to 1s. 4d. per lb. is being asked in other directions.

SENNA.—Business has been fairly satisfactory in the home market, with a fair inquiry for shipment. Tinnevelly leaves: Prime green quality has met with a better demand on spot; bold selected, 9d.; No. 1, 6d.; No. 2, 4d.; No. 3, 3d. per lb. Good greenish hand-picked pods are scarce and quoted at 5d. to 5½d., with darkish at 4d. to 4½d. per lb. Alexandrian hand-picked bold pods in small supply and quoted from 3s. 6d. to 4s. 6d. A good selection of No. 2 quality offering at 2s. 6d. to 3s. per lb., and lower grades at 1s. to 1s. 9d. Manufacturing grades are quiet at 2½d. to 3d. A few cases of fair quality green whole leaves mentioned at 10d. to 1s. per lb.

SHELLAC.—Market remains dull. Spot, standard TN orange, 47s. to 52s.; fine orange, 100s. to 140s.; pure button, 90s. to 100s. per cwt. For delivery, TN, May, 45s.; August, 47s. For arrival, May-June, 51s., c.i.f.

SQUILL.—Some small parcels of fair whites are quoted in the region of 25s. 6d. per cwt.

STRAMONIUM.—Some good green Hungarian leaves are available on spot at about 45s. to 47s. 6d. per cwt.

TRAGACANTH.—Business during the past week has been on a good scale and spot values are well maintained, with the manufacturing grades at a further advance. A moderate call for grades ranging from £18 to £21 per cwt., and good business in those quoted from 105s. to 125s. per cwt., which show a further 10 per cent. advance.

VALERIAN ROOT.—Dealers are quoting small spot parcels of root at 90s. per cwt. Supplies very limited.

WAX.—BEES'.—Market remains dull and tending rather easier, particularly forward positions. Abyssinian, spot, 107s. 6d.; shipment, 97s., c.i.f. Benguella, spot, 107s. 6d.; in bond, 97s.; shipment, 95s., c.i.f. Conakry, spot, 107s. 6d.; shipment, 96s., c.i.f. Dar-es-Salaam, spot, 106s.; shipment, 100s., c.i.f. CARNAUBA.—Business of small account, with values quoted generally unchanged. Fatty grey, 142s. 6d.; shipment, May-June, 142s. 6d., c.i.f. Chalky grey, 140s.; shipment, May-June, 140s., c.i.f. Primeira, 220s.; shipment, May-June, 190s., c.i.f. Mediana, 210s.; shipment, May-June, 180s. per cwt., c.i.f.

Essential Oils, etc.

THE demand from consuming sources has been moderately good this week, but some of the leading lines continue dull. Anise (Star) is dearer and firm on spot. Bergamot is easier forward. Madagascar clove is at cheap figures for shipment. Ho is again slightly dearer. Sicilian lemon is dull and unsteady. Lemongrass is quoted cheaply for distant shipment. Mandarin is scarce and dearer on spot. Japanese peppermint has met with a firm demand.

ALMOND.—Market quiet; values unchanged. English-made, cwt. lots, 2s. 6d.; smaller parcels, up to 2s. 8d.; foreign, cwt. lots, 2s. 4d.; smaller parcels, up to 2s. 7d. per lb. Bitter, French, 9s. per lb.

ANISE (STAR).—Spot business has been on a good scale at the advance and values are firm. Shipment is steady as quoted. Spot, "Red Ship," in leads, 2s. 4½d.; in tins, 2s. 3d.; in drums, 2s. 2½d. Shipment, in leads, 2s. 5d.; in tins, 2s. 3½d.; in drums, 2s. 2½d. per lb., c.i.f.

BAY.—A little business; steady. Spot, 49 to 50 per cent., 5s. 2d. to 5s. 6d. per lb., as to quantity.

BERGAMOT.—The shipment market remains dull so far as business for this market is concerned and offers are in the region of 4s. 9d. per lb., c.i.f., as to brand. The demand for spot oil is slow, with quotations about 5s. to 5s. 3d. per lb.

BOIS DE ROSE.—Market is steady but rather quiet. Brazilian, spot, up to 5s. 9d. for small parcels; shipment, 5s. 7½d., c.i.f. Cayenne, 10s. 3d. per lb., c.i.f.

CAJUPUT.—Dull and rather easy as quoted. B.P. oil, 2s. 1d. to 2s. 3d.; green, 1s. 9d. to 1s. 11d. per lb., as to quantity.

CANANGA.—The spot market is firm at 12s. 3d. to 12s. 9d. per lb., with stocks short; a limited shipment offers at about 11s. 2d. per lb., c.i.f.

CARAWAY.—The forward market is steady. Dutch rectified, 10s. 2d. to 10s. 6d. per lb., landed; crude, about 6d. per lb. less.

CASSIA.—Spot business has been limited, but holders' prices are firm at 5s. 1½d. to 5s. 3d. per lb.; shipment is nominal at 4s. 9d., c.i.f., with no offers during the past few days.

CEDARWOOD.—Business on the small scale. American, drums, 1s. 1¾d.; smaller packings, up to 1s. 4d. per lb. African oil at competitive figures.

CINNAMON LEAF.—Ceylon oil on spot is offering from 2s. 7d. to 2s. 9d. per lb., as to quantity, with little doing; shipment, 2s. 5½d. per lb., c.i.f.

CITRONELLA.—The lack of good demand is the feature of these oils; shipment steady. Ceylon, shipment, about 1s. per lb., c.i.f., in drums; spot, drums, 1s. 2d. to 1s. 2¼d.; smaller packing, up to 1s. 4½d. per lb. Java, shipment, about 1s. 2d., c.i.f., in drums; spot, in drums, about 1s. 4d.; smaller packing, up to 1s. 6½d. per lb.

CLOVE.—The shipment market for Madagascar remains at recent lower figures of about 2s. 5½d. per lb., c.i.f., in drums; spot offers are in the region of 3s. to 3s. 1d. for drums and 3s. 2d. to 3s. 3d. for smaller packings.

EUCALYPTUS.—Business remains slow. Australian, 70 to 75 per cent., 11½d. to 1s.; 80 to 85 per cent., 1s. 0½d. to 1s. 1d. per lb., landed, in fair quantities. Spanish, 70 to 75 per cent., 1s. 2d. per lb.

GERANIUM.—Cables from the source indicate firmer shipment conditions for Bourbon, due, it is stated, to fear of a short crop. The latest offer was at 172 francs, equal to about 21s. 6d. to 21s. 9d., c.i.f. Spot oil ranges from 21s. 6d. to 22s. 6d., as to quality. Algerian is at about 22s. 6d. per lb., c.i.f.

GINGERGRASS.—The very limited spot supplies are well held for 5s. 1½d. to 5s. 3d. per lb.; shipment is nominal at 4s. 7½d., c.i.f., with no firm offers.

HO (SHIU).—Due to the strong shipment market spot is now being quoted steadily from 1s. 9¾d. to 2s. 1d. per lb., as to grade and quantity.

JUNIPER BERRY.—Very little doing here. Good quality oil about 3s. to 3s. 3d. and the finest about 5s. per lb. for small parcels.

LAVENDER.—Market is more or less lifeless: genuine Mt. Blanc, 38 to 40 per cent., is offered at 26s. to 28s., landed ; a good quality at about 21s. 6d. to 23s.; and other offers are down to 17s. 3d. per lb., landed. Lavandin is steady and quoted at about 13s. per lb.

LEMON.—The shipment market for Sicilian hand-pressed remains dull and offers are at recent low levels of about 3s. 11d. to 4s. 1½d. per lb., c.i.f., as to brand and quantity ; the spot market is also subdued, with quotations ranging from 4s. 1½d. to 4s. 4d., as to quality and quantity. Californian is steady on spot: large drums, 2s. 5d.; small drums, 2s. 5½d. per lb.

LEMONGRASS.—The shipment market for distant positions is quoted cheaply in the neighbourhood of 2s. 7d. and about 2s. 9d. for prompt, c.i.f. The spot market is dull and quoted at 3s. 3d. to 3s. 4d. per lb.

LIME.—Quite a fair demand on spot for limited quantities of West Indian distilled, quoted at about 24s.; shipment, in bulk quantities, 22s. 6d. per lb., c.i.f.

MANDARIN.—There is a shortage of good quality oil on spot and holders are now asking 15s. to 16s. per lb.; shipment is steady at 14s. per lb., c.i.f.

NUTMEG.—Average business, with English-made oil quoted steadily at 5s. 3d. to 5s. 4½d. per lb., as to quantity.

ORANGE.—Business in volume is lacking here. Sicilian sweet is nominal at 11s., c.i.f., with spot offers at a corresponding figure. French Guinea oil is freely offered for shipment at about 2s. 7d., c.i.f., in bulk quantity ; spot, in drums, 3s. to 3s. 1d.; smaller packings, up to 3s. 4½d. per lb. Californian, spot, one case, 2s. 6½d.; two or more cases, 2s. 4d.; drums, 2s. 3d. per lb.

PALMAROSA.—Business on a limited scale. Spot, 6s. 7½d. for small parcels ; shipment, from 6s. 4½d. per lb., c.i.f.

PATCHOULI.—Singapore is quoted on spot in the region of 10s. 7½d. to 10s. 9d. per lb., with no firm offers from origin.

PEPPERMINT.—Fair business is recorded this week and the tone is steady. Spot, 3s. 10d.; afloat, 3s. 9d.; shipment, May-June, 3s. 8d.; October-December, 3s. 4½d. per lb., c.i.f. sellers. Japanese shippers quote 3s. 9d. per lb., c.i.f., for prompt. The American natural oil, in drums, is attracting very little attention ; quoted from 2 dollars 50 cents to 2.85 per lb., c.i.f., in drums.

PETITGRAIN.—A moderate inquiry, with keen prices being quoted. Spot, 4s. 2d. to 4s. 3d.; shipment, 3s. 7d. per lb., c.i.f.

ROSEMARY.—Market is steady ; business limited. Spanish, first quality, 2s. 1d. to 2s. 2d.; second quality, 1s. 8d. to 1s. 10d. per lb., as to quantity. French, 3s. 6d. per lb.

SANDALWOOD.—Genuine East Indian Mysore, 19s. per lb., in one-case lots, on spot ; isolated cheaper offers noted. English-made East Indian, 22s. 6d. to 25s. per lb., as to quantity. English-made West Indian, cwt., lots, 6s. 9d.; 56 lb., 6s. 10½d.; 14 lb., 7s. per lb. Australian, case lots, 15s. 6d. per lb.

SASSAFRAS.—Not very much inquiry on spot, with natural oil about 4s. per lb. and lower prices for artificial oil.

SPEARMINT.—Rather more business this week, but prices quoted continue to show a wide margin. Spot, 7s. 9d. to 8s. 7½d.; shipment, from 7s. 2d. to 7s. 10d. per lb., c.i.f.

SPIKE.—Market steady ; business negligible. Spot, from 5s. 6d. per lb., and more for small parcels.

VETIVERT.—On spot small lots would be about 39s. to 40s. per lb.; a few shipment offers at 37s. 9d. per lb., c.i.f.

The following are current prices for synthetics, etc.:—ACETOPHENONE, 6s. to 6s. 4d. per lb.; AMYL ACETATE, pure, 122s. 6d. per cwt.; technical, 107s. 6d.; AMYL SALICYLATE, 2s. 2d. per lb. for cwt. lots up to 2s. 6d.; AUBEPINE, ex para cresole, 8s. 3d. to 8s. 9d. per lb.; BENZALDEHYDE, f.f.c., 2s. 2d. to 2s. 4d. per lb.; BENZYL ACETATE, 1s. 4d. to 1s. 8d. per lb.; BENZYL ALCOHOL, cwt. lots, 1s. 11d. up to 2s. 3d. per lb. for small lots ; BROMSTYROL, 100 per cent., 9s. 6d. to 11s. per lb.; BUTYRIC ACID, 3s. 3d. to 3s. 6d. per lb.; CITRAL, chemically pure, 8s. to 8s. 6d. per lb.; COUMARIN, 7s. 3d. to 8s. per lb.; ETHYL PHTHALATE is steady at 1s. 4d. to 1s. 9d. per lb.; EUGENOL, 7s. 6d. to 8s. per lb.; GERANIOL, ex palmarosa, 15s. to 17s. per lb.; HELIOTROPINE, 100 per cent. crystals, 7s. per lb., as to quantity ; ISO EUGENOL, 9s. 6d. to 10s. per lb. METHYL ANTHRANILATE, 6s. 6d. to 6s. 9d. per lb. MIRBANE is quoted at 7d. to 8d. per lb.; MUSK, KETONE, 19s.; AMBRETTE, 18s.; XYLOL, 4s. 6d. per lb.; PHENYL ETHYL ALCOHOL, 8s. to 8s. 6d. per lb.; TERPINEOL, 1s. 4d. for ton lots up to 1s. 9d. per lb. for small parcels.

Ad Valorem Duties

THE following is the full text of Clause 10, contained in the Financial Bill (No. 59). See also p. 628.

10.—(1) For the purposes of any enactment for the time being in force whereunder a duty of customs is chargeable on goods by reference to their value, the value of any imported goods shall be taken to be the price which they would fetch on a sale in the open market at the time of importation, and duty shall be paid on that value as fixed by the Commissioners.

(2) For the purposes of computing the price aforesaid it shall be assumed—(*a*) that the goods to be valued are to be delivered to the buyer at the port or place of importation, freight, insurance, commission and all other costs, charges and expenses incidental to the making of the contract of sale and the delivery of the goods at that port or place (except any duties of customs) having been paid by the seller ; and (*b*) that the price is the sole consideration for the sale of the said goods ; and (*c*) that neither the seller nor any person associated in business with him has any interest, direct or indirect, in the subsequent re-sale or disposal of the said goods ; and (*d*) that there has not been and will not be any commercial relationship between the seller and the buyer, whether created by contract or otherwise, other than that created by the sale of the said goods.

(3) Where the goods to be valued are manufactured in accordance with a patented invention or are goods to which a registered design has been applied, it shall also be assumed for the purpose of computing the price aforesaid that the buyer is not the patentee or the proprietor of the design and has not paid any sum or given any consideration by way of royalty or otherwise in respect of the patent or design and, on payment of the price, will be entitled to deal with the goods free from any restriction as regards the patent or design.

(4) Where a trade mark is used in the United Kingdom in relation to goods of the class or description to which the goods to be valued belong for the purpose of indicating that goods in relation to which it is used are goods of a foreign supplier of the goods to be valued or of a person to whom he has assigned the goodwill of the business in connection with which the trade mark is so used, it shall also be assumed for the purpose of computing the price aforesaid that the goods to be valued are sold under that trade mark, unless it is shown to the satisfaction of the Commissioners that the goods to be valued have not at any time been, and security is given to the satisfaction of the Commissioners that they will not be, so sold by or on behalf of the foreign supplier or any such person as aforesaid.

(5) For the purposes of this section—(*a*) two persons shall be deemed to be associated in business with one another if, whether directly or indirectly, either of them has any interest in the business or property of the other or both have a common interest in any business or property or some third person has an interest in the business or property of both of them ; (*b*) the expression "foreign supplier," in relation to any goods to be valued, means any person by whom those goods have been grown, produced, manufactured, selected, dealt with or offered for sale outside the United Kingdom, and includes any other person associated in business with such a person as aforesaid ; (*c*) the expression "trade mark" includes a trade name and a get-up.

(6) Subsections (1) and (2) of section fifteen of the Import Duties Act, 1932, shall cease to have effect, and subsections (3) and (4) of that section (which relate to regulations) and section sixteen of that Act (which relates to the determination of disputes as to value) shall have effect for the purpose of this section as they had effect for the purpose of the said section fifteen.

Trade-Mark Applications

The figures in parentheses refer to the classes in which the marks are grouped. A list of classes and particulars as to registration are given in "The Chemist and Druggist Diary," 1935, p. 323.

(*From "The Trade Marks Journal," May 1, 1935.*)

"MISTRAL" ; for perfumes (48). By P. P. Mülhens, Glockengasse 26, Cologne, Germany. 557,624.

"FLIRTATION" ; for perfumery, etc. (48). By Palmyra Laboratories (L'pool), Ltd., Aigburth Vale, Liverpool. 559,318.

"COLFRA" ; for perfumery, etc. (48). By J. G. Crowder, Post Office Buildings, Front Street, South Hetton, Durham. 558,754.

"LITTLE LADY" ; for perfumery, etc. (48). By Jules Freres, Ltd., 154/164 Walworth Road, London, S.E.17. 559,417.

"TEXTOS" ; for a fire-proofing compound (50). By Imperial Chemical Industries, Ltd., Millbank, S.W.1. 557,685.

"HARPIC" ; for brushes (50). By Harpic Manufacturing Co., Ltd., Dansom Lane, Hull. 559,346. (Associated.)

"FILMEX" ; for tooth-brushes (50). By R. Addis, The Brush Works, Hertford. 559,355.

Correspondence

Letters should be written on one side of the paper only. Correspondents may adopt an assumed name, but must in all cases furnish their real name and address to the Editor

Council Election

SIR,—Kindly allow me through the medium of your columns to tender my thanks to the electors who recorded their votes in my favour, and to all who rendered service so that my return to the Council should be made certain.

Yours faithfully,
HENRY M. LLOYD.

Merthyr Tydfil.

SIR,—Will you kindly allow me space to express to those 4,995 electors at the recent election my sincere thanks for their continued confidence in my services?

Yours very truly,
PHILIP F. ROWSELL.

Exeter.

SIR,—Please allow me to thank all those members who assisted in securing my success in the recent election. It will be my constant endeavour to merit this further renewal of their confidence.—Faithfully yours,

E. H. SIMMONS.

Salford.

SIR,—Will you kindly allow me to thank those 4,744 pharmacists who recorded their votes in my favour last week and so secured my return to the Council? I can assure them I appreciate the confidence they have placed in me, and shall endeavour to the best of my ability to continue to merit the same.—Yours faithfully,

F. G. WELLS.

London, S.W.16.

SIR,—May I through your columns thank all those who voted for me? It gives me great pleasure to find that my policy of territorial representation, which I have so long advocated, has at last given Wales a representative. Considering the full force of the official attack was directed at my candidature, my poll compares very favourably with the Council's nominee, who, co-opted two years ago, has failed to secure the approval of the electorate. There may also be some consolation in the fact that six retiring councillors, among whom were three past-presidents of the Society, could only poll 5,976 votes more than the six challenging candidates. What a different tale it might have been if those 11,708 members had voted, or if territorial representation was in force! In other words, the Council, owing to its neglect of the interests of the chemist in business, cannot be said to have the confidence of the majority of the members of the Society.—Yours faithfully,

J. F. MCNEAL.

Little Chalfont.

SIR,—Now that the election is over, and sufficient time has elapsed to allow the situation to be reviewed in its true proportion, I think there are one or two things to be gleaned from it. Primarily it seems to me that shock tactics will not be successful in bringing to the Council the new blood which in your opinion is so necessary. This is an opinion I expressed some six or seven years ago to Mr. Slade when he was one of a group contesting the election, and I still hold the same views. It is self-evident that the electorate will not absorb five or six at one time in the way of new blood. Concentration therefore upon one only or, at the most, two candidates seems the way indicated for the success you ask for. I am taking no sides with reference to the election as the electorate have given their final decision. I do deprecate, however, the use of the word "disgust" in your leader. . . .

Yours truly,
C. GOODE.

Twickenham.

SIR,—May I, on behalf of the United Chemists of Wales, crave the indulgence of a space in your columns to say a word of thanks to our friends of England and Scotland who helped by their votes to secure the return of Mr. Henry M. Lloyd to the Council of the Society? The election result is certainly an instance of the fair-mindedness of the members, who recognise the right of small minorities with different points of view to representation. This deference to the natural wish of the Welsh chemists to have a councillor of their own is greatly appreciated. The supporters of the principle of territorial representation may or may not make capital out of Mr. Lloyd's success; but our plea has always been not so much for the alteration of the system of election as for representation of the Principality. This we have been able to secure and trust we will be able to keep without any alteration in the system of election. Our thanks are also due to all those who, by their speeches and communications to the *C. & D.*, helped us in our campaign; and we are confident that Mr. Lloyd will prove more than worthy of the trust placed in him.

Yours faithfully,
TREVOR THOMAS,
Hon. Secretary, United Chemists of Wales.

Cardiff.

SIR,—Two years ago Mr. J. F. McNeal was returned eighth at the poll of members, a position he has occupied several times. The vacant seat of the late Mr. John Humphrey, who resided in the same branch area as Mr. McNeal, was filled by the co-option of Mr. C. A. Noble. This year the Council's nominee, Mr. Noble, failed to secure re-election. I would suggest a second co-option would not be popular outside London. London has already nine representatives on the Council, and the present occasion offers an opportunity for the co-option of a member who has shown ability and initiative. It would be a popular gesture on the part of the Council to co-opt Mr. McNeal, and one that would, I understand, find favour with many branches of the Society.

Yours faithfully,
W. C. S. THOMAS.

London, S.W.4.

Subscribers' Symposium

For interchange of opinion among "C. & D." readers and brief notes on business and practical topics.

What is intended?

In reply to "W.T.B.'s" inquiry, the B.P. Codex of 1923 gave "syrupus glycerophosphatum" as "synonym of syr. glycerophosph. co., and we have always supplied the latter red syrup unless we know the doctor intends the yellow syrup without strychnine, as is occasionally the case. As for syr. ferri phosph. one can only dispense the simple syrup unless one knows the prescriber means Parrish's food, as sometimes happens.—*C. S. Ashton,* Brighton.

In reply to "W.T.B." (*C. & D.*, May 11, p. 581) I have always understood that when "syrup. glycerophos." is ordered, it is customary to dispense syrup. glycerophos. co., B.P.C. There is a syrup. glycerophos. flav., B.P.C., without strychnine, but I have only seen this ordered once in many years, and then it was written "sine strych." With regard to "syrup. ferri phos.," this appeared in previous B.P.s as "syrupus ferri phosphatis," and is therefore the one which would be dispensed. But there is always the possibility of a prescriber having his own peculiar ideas. For example, one doctor in my town used to prescribe as follows: "Syr. hypophos., syr. Easton., syr. ferri phos., p.æq." What he required was syrup. hypophos. co., Easton's syrup, and Parrish's food.—*Translation* (13/5).

Appreciation

With regard to the *C. & D.* I regard it as being very useful to all branches of retail pharmacy. The articles on window display, which have appeared at intervals during the last year or two, are especially helpful. The editorials, too, are worth reading and noting, for they offer useful comments on matters of immediate interest and serve as a guide upon those subjects —e.g., Pharmacy Acts—which so often need a competent review. The pages of "Miscellaneous Inquiries" and "Dispensing Problems" often contain material of permanent interest and value to the business chemist.—*Amicus* (7/5).

Miscellaneous Inquiries

When samples are sent particulars should be supplied to us as to their origin, what they are used for and how. We do not undertake to analyse and report upon proprietary articles nor to publish supposed formulas for them.

A. R. (8/5). — INSECT KILLING BOTTLES. — These are made in the following manner:—Put into a wide-mouth bottle of about 1 lb. capacity 1 oz. of potassium cyanide in pieces the size of a pea, cover the cyanide with plaster of Paris 2 oz. and pour on water 1½ oz. Allow to set hard. Many collectors now use a bottle partially filled with blotting paper on which is poured a few drops of ether.

F. H. E. (12/4).—BUGS ON SHIPS.—Fumigation with sulphur dioxide should be tried. The reason for previous failure was probably because all outlets from the cabin were not sealed before operations commenced. Another useful method in getting rid of this pest is to seal all cracks in the walls, etc., with ung. hydrarg.

W. J. N. (8/5).—DESTROYING RABBITS.—You could considerably reduce the number of rabbits by the use of calcium cyanide or carbon disulphide. As regards the latter, this has been successfully employed in Australia in the following manner:—The amount of the chemical used varied with the size of the burrow, but six were fumigated during the day and required a one-gallon tin of carbon disulphide, which worked out at about 11½ lb. In addition to the carbon, a smoke mixture was also used in the fumigator in order to make the fumes visible. As each hole was treated it was closed up. About two hours after the treatment of the first burrow was completed some dead rabbits were dug out. Prior to the demonstration rabbits had been seen in large numbers, while a week later the burrows remained unopened.

D. & W. (8/5).—GRAPE FRUIT ESSENCE.—There are two ways of employing grape fruit oil, one being to dilute with alcohol in the usual way, the other to make an emulsion with the oil. The extent of dilution in either case is a matter of taste. We suggest experimenting on the lines of concentrated waters.

J. F. (12/4).—HENNA SHAMPOO.—A formula for henna liquid shampoo is as follows:—

Henna leaves, in coarse powder ...	10 gm.
Boiling water	100 c.c.
Soft soap...	300 gm.
Alcohol (95 per cent.)	200 c.c.
Oil of lavender	20 c.c.
Oakmoss resin	1 gm.
Water	to 1,000 c.c.

Infuse the henna leaves in sufficient boiling water to make 100 c.c. and filter. Dissolve the soft soap in the alcohol and add the oils, the henna infusion, and sufficient water to make 1,000 c.c. Set aside for seven days and filter clear.

R. J. A. (20/3).—ETCHING GLASS.—Etching cream used for marking glass consists of equal parts of ammonium fluoride and barium sulphate made into a cream with hydrofluoric acid. This is applied to the glass by means of a rubber stamp, allowed to remain for twelve hours, then washed off.

J. Y. B. (12/4).—POULTRY PERCH PAINT.—The treatment for the control of lice in poultry is to paint the perches with a 40 per cent. solution of nicotine sulphate shortly before the fowls go to roost. This application should be repeated three times at intervals of three days. A warning must be given of the extremely poisonous nature of nicotine sulphate. The operator must be careful not to allow any considerable amount to get on his hands, and ample ventilation must be provided in the fowl-house, or harm may result to the fowls. It is particularly dangerous in the presence of lime, and should not be used in poultry-houses that have recently been whitewashed.

Sucrose (17/1).—SWEETNESS OF SUGAR AND GLYCERIN.—We have been unable to trace any reference to the comparative sweetness of glycerin and sugar being standardised. There should be no difficulty in making an estimate by tasting a solution of sugar and one of glycerin. You do not state for what purpose you wish to substitute glycerin as a sweetening agent. If for a beverage it would be most unwise to use it altogether in place of sugar on account of its pronounced physiological action. For diabetic beverages a combination of glycerin and saccharin is employed for that reason.

W. P. (21/1).—MALE FERN FOR DOGS.—The dose of extract. filicis liq. for dogs is ♏x. to ʒj. Male fern is an anthelmintic which is especially destructive to tape-worm, and it is one of the most effective drugs for this purpose. The administration of male fern to the dog should be preceded and followed by a saline aperient at intervals of twelve hours and six hours respectively. In the dog oleaginous purgatives such as castor oil should be avoided during treatment, as they may dissolve the filicic acid, and thus facilitate absorption and the production of toxic effects. The dose for the dog should be carefully computed, having regard to the weight and physical condition of the animal. The drug is most suitably administered in capsules, and in cases in which no vermicidal effects follow its employment the dose should not be repeated until several days have elapsed.

E. M. (15/3).—DENTAL CEMENT.—This appears to consist of celluloid dissolved in acetone, and it is desired to employ a suitable solvent which will evaporate a little less quickly. Ethyl acetate has an evaporation rate of about half that of acetone, and is the best if it works satisfactorily. The evaporation may be further slowed down by adding more or less isobutyl acetate or, still further, by amyl acetate.

P. M. B. (15/4).—OINTMENT.—The sample of ointment submitted by you consists of paraffin wax and an animal fat, with some cajuput oil. It is coloured green with what appears to be fat-soluble chlorophyll. A similar ointment might be made by melting 2 parts of paraffin wax with 6 parts of lard. Then add the colouring matter and 1 drm. of cajuput oil. An improvement would be to add 1 per cent. of salicylic acid.

M. J. M. (19/4).—LEATHER COLOURING SOLUTION.—The solution presumably contains an aniline dye in acetone or alcohol. It is impossible to say which particular dye, but we think spirit soluble nigrosin will answer your purpose.

T. P. W. (19/5).—RENDERING PAPER TRANSPARENT.—The only liquids which seem likely to meet your requirements are liquid paraffin, essential oil and canada balsam, but, of course, the effect on the paper would be permanent. Any volatile preparation such as those you mention is almost certain to be a solvent of the colouring matter.

T. L. B. (7/5).—WHITE HENNA.—This is the name given to a paste made of magnesium carbonate, solution of ammonia and solution of hydrogen peroxide used in bleaching the hair a platinum gold or ash blonde shade. An alternative formula for white henna consists of henna (light colour) one part, sodium perborate nine parts.

Retrospect of Fifty Years Ago

Reprinted from
"The Chemist and Druggist," May 15, 1885

A Narrow Escape

I recently received a letter from a doctor in London, saying he had been hastily summoned to a patient who had manifested symptoms of belladonna poisoning, after taking one teaspoonful of fluid out of a bottle bearing my name, and purporting to be an internal remedy for neuralgia, of which two teaspoonfuls would be the ordinary dose. He asked for information as to the composition of the medicine for his guidance. I replied, telling him that it was a mild tonic, and that the only sedative was some tincture of hyoscyamus, of which there would be five minims only in the dose taken ; hence I felt sure that no toxic effect could have been produced by my remedy. . . . After a few days I learned that somebody had been using belladonna liniment, and, having some to spare, had poured it into my empty bottle, leaving on it the label, which directed "Two teaspoonfuls to be taken for a dose." I need not dilate upon the way in which a case of this sort might easily have been made exceedingly awkward for the chemist had the patient died, and had all these facts not come out. [From a letter to the Editor.]

Lines of note

These "Lines of Note" will serve to remind those Pharmacists who featured this popular series of Toilet Specialities during the summer season of last year to replenish their stocks in readiness for another successful season, also to invite those Qualified Pharmacists who have not yet adopted this series to write for full particulars and prices.

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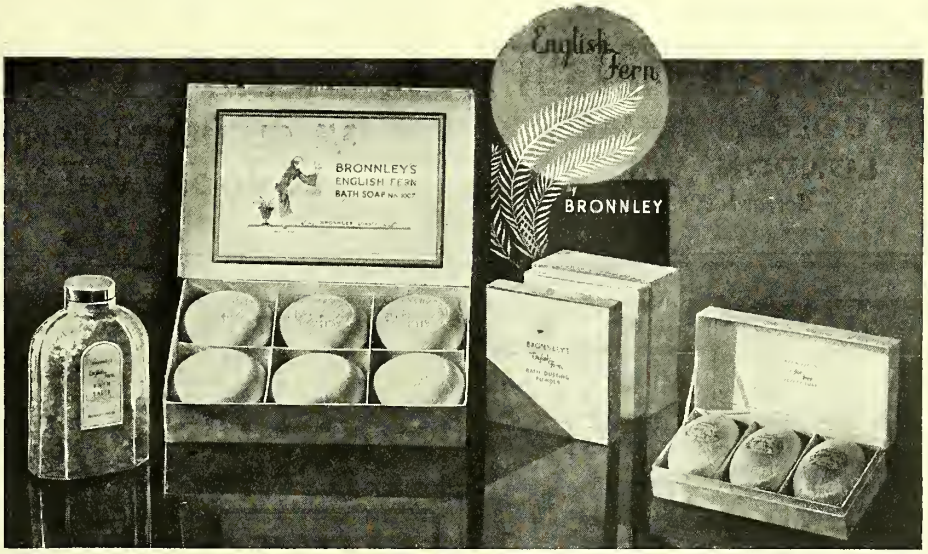

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CONSTANT prescription demand is assured by our continuous and extensive advertising campaign. An adequate stock of ERGOAPIOL should be maintained at all times. Supplied only in packages of twenty capsules each. For the mutual protection of the ethical pharmacist, the physician and our product, the initials "MHS" are embossed on the inner surface of each capsule, visible only when capsule is cut in half at seam as shown.

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NEW YORK, N.Y., U.S.A.
THOS. CHRISTY & CO., 4 OLD SWAN LANE, LONDON, E. C. 4
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1/3 Size
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Carriage Paid Gross Quantities or equivalent.

Manufactured only by
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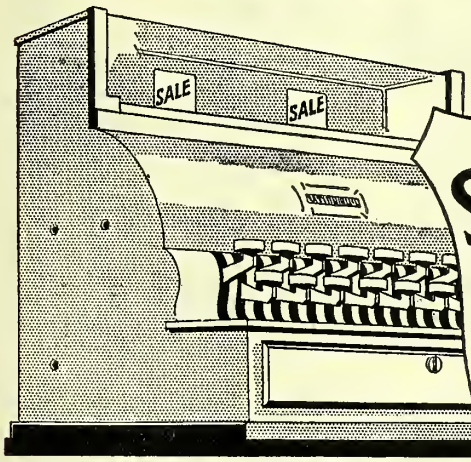
Counter Bills free on application.

LINK UP YOUR TILL WITH PUBLIC CONFIDENCE



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GENASPRIN
The Safe Brand of Aspirin

CYSTOPURIN
The Perfect Internal Antiseptic

GENOZO Brand
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WULFING BRAND
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EACH time you register a Genatosan Sale you register confidence between your customer and yourself. There are no off times with these famous Genatosan lines. They are well established in the public favour, and the medical and dental professions regularly prescribe and use them. All-the-year-round advertising is busy making new contacts—keeping sales high. There are generous profits—especially if you buy on Direct Cash Terms.★

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HEAD & NERVE POWDER
FROM YOUR WHOLESALER, OR SEND DIRECT TO PERRY'S POWDERS, LTD., LEEDS

DOLS'
VOLATALISE FLANNEL
THE WONDERFUL REMEDY for RHEUMATISM, NEURITIS, SCIATICA, LUMBAGO, etc.
Now is the time to look to your stock. Send for price list to
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The latest advances in this rapidly developing subject are fully reviewed in THE PRESCRIBER for May, which is a double number, price 3s. 6d. post free.
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Brand Dressing
HUMAN & VETERINARY
MADE IN ENGLAND
Write for Special Quantity Terms
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THIS DISPLAY SELLS 'ASPRO'

& BRINGS CUSTOMERS INTO YOUR SHOP

The window display illustrated above definitely sells 'ASPRO'. It connects up with the largest advertising campaign of its kind in the world. When you display it, you get the benefit of 'ASPRO' advertising just as though you paid for the advertisements yourself—the non-displayer loses customers and loses profit. The present change of the weather conditions is causing a great demand for 'ASPRO'. We suggest, therefore, that if you have an 'ASPRO' display you show it. If you have not one—then write us to-day, and we will send the above set by return of post. Do not forget, either, the 'ASPRO' service of Chemists' envelopes and bags. They are good business pullers—they save you money. Let us assure you here that our sales activities are being vigorously pushed. House-to-house broadsheeting is in operation, backed by heavy national advertising. We advertise 'ASPRO' continuously. If you keep on displaying 'ASPRO' advertising material, 'ASPRO' customers will keep on coming to you.

AN 'ASPRO' WINDOW STICKER

'ASPRO' consists of the purest Acetylsalicylic Acid that has ever been known to Medical Science, and its claims are based on its superiority.

Agents: GOLLIN & CO. Pty. Ltd.
('ASPRO' DEPT.)
SLOUGH, BUCKS. Phone: Slough 608

Made by ASPRO LTD., SLOUGH, England

No proprietary right is claimed in the method of manufacture or the formula.

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RHINO - PHARYNGEAL THERAPY

ANAQUINTINE Brand

NASAL DROPS

Utilising Dr. Lescene's Drop-Counting Instillator

ALDEHYDES, THYMOFORM, EUCALYPTOL, EPHEDRINE

	Retail	Wholesale
Bottle of 22cc. complete with Instillator	**3/6**	**31/6 per doz.**

Your co-operation in promptly obtaining supplies when required will be appreciated.

Telephone: Holb. 6011. Telegrams: Ampsalvas, London

THE ANGLO-FRENCH DRUG CO., LTD.
11-12 Guilford Street, London, W.C.1

"40 YEARS ON" —to-day I'm selling more BOX'S than ever

Box's Pills to-day sell better than ever because they give the modern public what it wants —a convenient EFFECTIVE cure for Indigestion—and more and more dyspeptics are out to buy Box's

Are YOU displaying?

Free display material on request

ON P.A.T.A. LIST
Retail Prices
1/3 3/- 5/- 12/- 22/-

Sole Mfr.
W. H. BOX
Giant Pill Manufactory
161 KING ST. PLYMOUTH

BOX'S PILLS

LIQUID PARAFFIN B.P.

PURFINOL

FINEST QUALITY—
Highest viscosity, all Gravities.
Delivery made daily from stock in various packing as required.
Supplied for all medicinal purposes.
Guaranteed to comply with the B.P. 1932.

IMMEDIATE DELIVERIES

EXPORT
Delivery made from stock to comply with pharmacopœia of all countries.

PURFINOL LTD.

ESTABLISHED 1915

Brettenham House,
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10%
EXTRA PROFIT

OVER AND ABOVE
THE USUAL DISCOUNTS

This is the average extra profit, consequent upon de-stamping, provided for you by the new

Licoricine
ACTS LIKE MAGIC
BRAND

PRICE LIST

Obtain details from your Wholesaler.

RETAIL PRICES REMAIN UNCHANGED

ISSUED BY
MANDALL & CO., LTD.
TOWER WORKS
NEWCASTLE-ON-TYNE

Dried Yeast

Produced from the celebrated "D.C.L." pure culture Yeasts, obtainable in the following grades
1. *For Fermentation or Baking Purposes*
2. *For Medicinal use, in ground or powdered form*

Yeast Tablets

in Bottle or Bulk
1. *Live or Fermenting*
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Dry Malt Extract

A kindred product to the world-renowned "D.C.L." Malt Extract

Samples and prices from
The DISTILLERS COMPANY LTD.
12 Torphichen St., EDINBURGH
or from
THE UNITED YEAST CO. LTD.
LONDON, BRISTOL, BIRMINGHAM
MANCHESTER, LEEDS, NEWCASTLE

10,000,000
ADVERTISEMENTS A WEEK . . . .

tell the public to buy 'Ex-Lax'
'from your chemist'

Every week 10,000,000 'Ex-Lax' advertisements appear in the press. **And every advertisement says buy 'Ex-Lax' "from your chemist."**

That is the support you have when you display 'Ex-Lax.' You may be able to buy inferior chocolate laxatives more cheaply than 'Ex-Lax,' but can you sell them? Is there a demand specially and constantly created for them? No!

So display 'Ex-Lax' and link up with one of the greatest campaigns for a laxative Britain has ever known—the only extensive and consistent campaign there has ever been for a chocolate laxative. A campaign all the time expanding and emphasising 10,000,000 times a week, buy "from your chemist."

...you can't get stuck if you stick to

EX-LAX BRAND

Supreme in their class

AGOCHOLINE

Combination of Magnesium Sulphate and Meat Peptone, used as a cholagogue and cholecysto-kinetic.

PASSIORINE

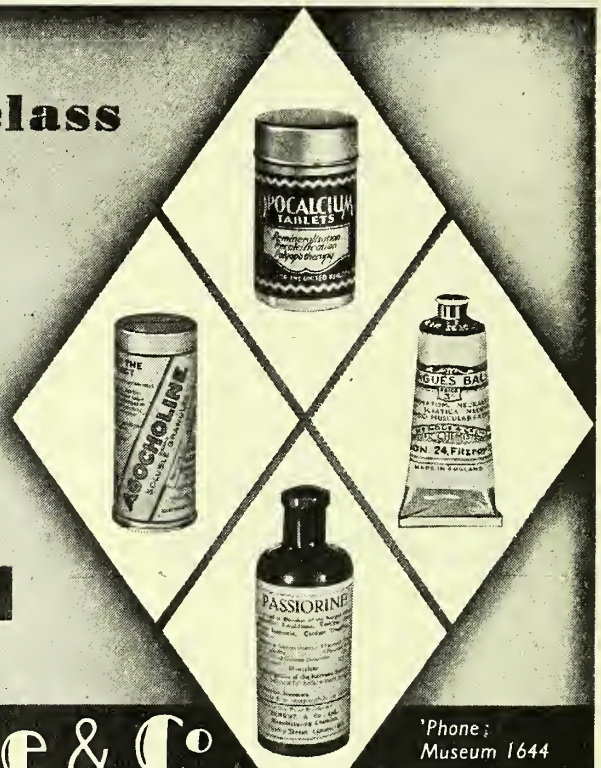
Fluid extract of Passiflora Incarnata, circulatory and nerve sedative. A non-toxic preparation.

OPOCALCIUM

A remineralising agent composed of mineral salts and gland extracts. Recommended for Tuberculosis, Rickets, &c.

DR. BENGUÉ'S BALSAM

Gives almost Instant relief in cases of Rheumatism, Neuralgia, Lumbago, &c.



Bengue & Co LTD.
24 FITZROY ST., LONDON, W. I.

'Phone; Museum 1644
'Grams: "Anestile, London"

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BY APPOINTMENT TO H.M. THE KING

PARAFFINUM LIQUIDUM B.P.
ALL SPECIFIC GRAVITIES GUARANTEED TO REMAIN BRIGHT AT 0° C

B.P. WHITE & YELLOW PETROLEUM JELLIES

WHITE AND HALF WHITE OILS

SEND FOR SAMPLES AND QUOTATIONS (WHOLESALE ONLY)

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Telephone - - - *Sloane 3461 (7 lines)*
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THE NEW
ANTIPHLOGISTIC DRESSING

makes application and removal easy, eliminates the distasteful and unsatisfactory spreading of Lint

CARNEGIE BROS. LTD.

In three sizes 2"×2", 3"×4", 6"×8".
Write for sample and full details post free.

Manufacturing Chemists,
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See that you hold Stocks
of this
Safe & reliable Family Remedy

ESTABLISHED OVER 80 YEARS
AND STILL IN UNIVERSAL DEMAND

Dr. J. Collis Browne's CHLORODYNE

ORIGINAL AND ONLY GENUINE

80 YEARS' WORLD-WIDE REPUTATION

Please order from your Wholesaler with other goods

Sole Proprietors:
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SOLD ONLY THROUGH CHEMISTS
SIZES 1/3, 3/-

PRECIPITATED CHALK

LIGHTEST—MEDIUM—DENSE.
And All Other Grades To Suit Every Purpose.
Prepared Chalk B.P. and Powdered Talc.

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GUMS TRAGACANTH AND ARABIC
As Imported or Finely Powdered
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ALL LANGUAGES ALL SUBJECTS
SCIENTIFIC AND TECHNICAL
A SPECIALITY
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Eau de Cologne . . . Lavender Water
ALL TOILET PREPARATIONS
Low, Son & Haydon, Limited
5 GT. QUEEN ST., LONDON, W.C.2 COURT PERFUMERS
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SHADEINE
FOR TINTING GREY HAIR
This popular article is largely advertised and stocked by all Wholesale Houses.
Trial size 8d., per doz. 6/-
1/1 size, per doz. 12/-
2/6 size, per doz. 24/-
3/9 size, per doz. 36/-
The SHADEINE Co., 58, Westbourne Grove, London, W.2

How are your Stocks of
WILLIAMS'
Shaving Preparations?
Sole Distributors:
SCOTT & BOWNE, LTD.
10/11 Stonecutter Street - London, E.C.4

"KLEEN" BLADES
6 for 6D.
W. R. SWANN & CO. LTD.
PENN WORKS, SHEFFIELD 6

Now - A PEROXIDE THAT KEEPS ITS STRENGTH
● A specially stabilised 20-volume Peroxide of Hydrogen. 2/- per bottle.
INEXIDE
Manufactured by RAPIDOL LIMITED 32 DOVER STREET, LONDON W.1.

For Bright, Profitable Displays
THE NEW *Poppy* ELASTIC CORN STRAPS
A. de ST. DALMAS & CO. LTD. LEICESTER

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FOR THE
S.M.C., B.O.A. and N.A.O. DIPLOMA Examinations
Particulars :—
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This book covers the whole field of the shellac industry and is of special interest to research chemists. It explains the principles involved in modern processes, clearly and fully, and describes numerous researches. 240 pp. **12/6 net**
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THE INTERNATIONAL INTERNAL DISINFECTANT FOR ALL LIVE STOCK
"FROM ALL CHEMISTS" IS THE CHLOROZONE SLOGAN, AND IS ADVERTISED IN THE LEADING POULTRY & FARMERS' JOURNALS
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PUTNAMS DEPENDABLE SERVICE, Northam, Devon

PANELS ETC
OUR PALE TINTED DISPENSING
BOTTLES
WILL PROVE A SAVING
WM. HANSON & SONS, LTD.
ROSEGROVE GLASS WORKS, BURNLEY
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FORSTER'S FENOLIN FLUID & VAPOURISERS for Whooping Cough
ON P.A.T.A. 4oz. (1/5) 11/-
Hall, Forster & Co., Ltd.
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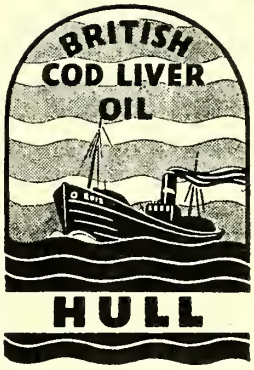
HOW IS YOUR STOCK OF
ESTIVIN
HAY FEVER REMEDY?
SHOW CARD SUPPLIED FREE.
T. CHRISTY & CO. LTD., OLD SWAN LANE, E.C.4

DON'T ORDER COD LIVER OIL YET!

wait until June for—

- Superior Cod Liver Oil.
- Of definite Vitamin potency tested and guaranteed by British Standards.
- At definitely competitive prices.
- Extracted on the high seas and refined in the largest and best equipped refinery in the world.
- To be extensively advertised under this national mark.



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BRITISH COD LIVER OIL PRODUCERS (HULL) LIMITED

ST. ANDREW'S DOCK, HULL, ENGLAND

Telephone: Hull 37759

Telegrams: "Vitamins, Hull."

ABLE TO SUPPLY THE WHOLE OF THE DOMESTIC MARKET

"CLARKES" *Brand*

World-famed Blood-purifying Medicine

"BLOOD MIXTURE" *Brand*

Registered Trade Mark

UNSTAMPED, FOR SALE BY CHEMISTS ONLY

P.A.T.A. PRICES

"CLARKES" *Brand* **BLOOD MIXTURE**
(Liquid and Tablets)

Retail **3/-**. 3 doz. lots **£4 - 4 - 0** *less* **3¾%** *one month*
12 „ „ **£16-16-0** „ **8¾%** „ „
CARRIAGE PAID PACKING FREE

ASSORTED ORDERS

	Retail	Per doz.
"CLARKES" *Brand* **"BLOOD MIXTURE"** *(Liquid and Tablets)*	3/-	28/-
"BLOOD MIXTURE" *(Liquid only)*	12/-	112/-
SKIN LOTION ...	1/3	11/8
SALVE	1/3	11/8
„	3/-	28/-
„	5/-	46/8
APERIENT PILLS ...	1/3	11/8
„ „ ...	3/-	28/-
MEDICATED SOAP		Doz. tablets
Box 3 tablets ...	2/6	7/10
Single tablets ...	1/-	

Orders may be assorted as desired at above rates provided they reach minimum values, as follows :—
£4 - 4 - 0 *less* **3¾%** *one month*
£16 - 16 - 0 „ **8¾%** „ „
CARRIAGE PAID PACKING FREE

ORDERS may be sent direct or through the usual wholesale houses.

The Lincoln & Midland Counties Drug COMPANY, LIMITED

PARK STREET, LINCOLN

Telegrams: "Lindum, Lincoln." Telephone: Lincoln 55

PHOSFERINE PREPARATIONS!

GOOD "ALL THE YEAR ROUND" LINES

PHOSFERINE *Brand Tonic*
The Greatest of all Tonics

PHOSFERINE HEALTH SALT
The Tonic Laxative "Tones as it Cleanses"

SANACINE COUGH MIXTURE *Brand*
A Phosferine Product for Coughs, Colds, Throat, Chest and Lungs

PHOSFERINE TONIC WINE
Grateful and Comforting

PHOSFERINE (Ashton & Parsons) LTD.

LA BELLE SAUVAGE, LUDGATE HILL, LONDON, E.C.4

New campaign now commencing will speed up sales . . . meet the demand by ordering to-day

Robb's

NURSERY BISCUITS

Of your wholesaler or
ALEX. ROBB & CO. LTD. (Dept. CT.2)
Nursery Biscuit Factory, Atkins Road, Clapham Park, London, S.W.12

ROBB'S CHARCOAL BISCUITS
First by Merit—Extremely Palatable—Not too brittle. Do not discolour the mouth.

Showcards and display material gladly sent on request

Also makers of high quality Rusks, & Dietetic Biscuits

VICHY-CÉLESTINS

The world renowned NATURAL Mineral Water.

(And the other State Springs of Vichy)

We beg to remind the Trade that the above are on the P.A.T.A. list and show a good return to retailers.

These waters are largely prescribed by Physicians, and Chemists would do well to have an ample stock on hand.

Pamphlets, Show Cards and Dummy Bottles forwarded on application.

CAUTION—Each bottle from the STATE SPRINGS bears a neck label with the word "VICHY-ETAT" and the name of the

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INGRAM & ROYLE LTD.

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And at LIVERPOOL and BRISTOL

Telegraphic Addresses:

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It pays to Concentrate on Advertised goods

FAIRY DYES

are well advertised in the National Press and Ladies' Journals. They meet with a large and steadily increasing demand.

Sold at the popular price of 2d. per tube retail—attractively packed. 31 shades and colours.

See that your stocks are up-to-date.

LONDON DEPOT:
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FAIRY DYES, LTD., GLASGOW, N.W.

Fairy Dyes

SOL-VO
SELLS ITSELF

SOL-VO gives a good margin of profit to the Chemist and is economical for the customer because it contains nearly three times as much paper as the "so-called" cheap varieties. It pays to stock and display SOL-VO. Why not give it a trial?

FORD, SHAPLAND & CO. Ltd.
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LIFETIME ACCURACY

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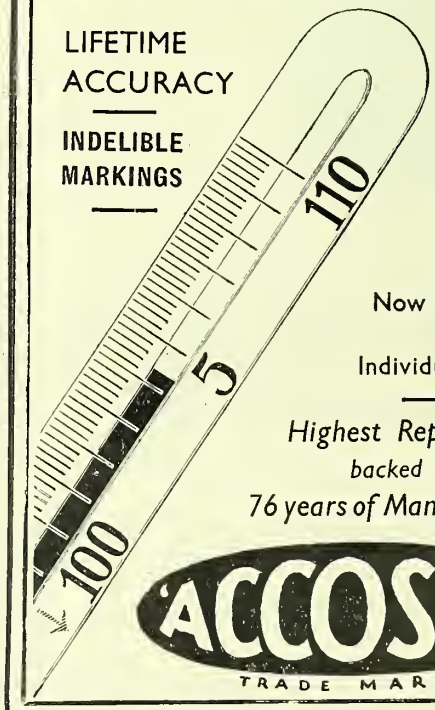

EASY TO READ

Now Presented in Individual Cartons

Highest Reputation backed by 76 years of Manufacturing

'ACCOSON'
TRADE MARK

A. C. COSSOR & SON (Thermometers), Ltd., London, N.4

Free to Chemists

Supplied free on receipt of your order for contents—2 each 3″ and 3½″ NORVIC Blue Carton Crêpe Bandages and ¼-doz. VIC Wrist Supports, assorted colours. Total cost 8/-, retail price 12/1

★ **Chromium-plated**

Order the new

NORVIC Regd.

counter stand from your wholesaler

A small display of NORVIC Crêpe Bandages and VIC Wrist supports always brings a profitable return. This free offer of a distinctive chromium-plated display stand enables you to provide an unusually attractive display, taking up the very minimum window or counter space. Occupying only 8½″ × 4½″, solidly built and beautifully finished, it is a most useful all-the-year-round aid to sales.

Sole Manufacturers of "NORVIC" Crepe Bandages Grout & Co., Ltd., 35 Wood Street, E.C.2

Awarded Certificate by The Institute of Hygiene for Purity—Quality—Merit

LOCARNO
MEDICATED TOILET ROLL

COSTS 33/- per gross

BRITISH MADE

SELLS AT 72/- per gross

Sales restricted to Chemists

You are sure of repeat orders by selling the "LOCARNO"

Contains 650 sheets of pure white sulphite paper

Free delivery in United Kingdom (Ireland excepted)

Packed in ½ gross cartons

Free sample roll on application

Each Roll 12 oz.

Sole Manufacturers

J. RUTHERFORD & Co. LTD.

VICTORIA PAPER MILLS,
VICTORIA Rd., HOLLOWAY, LONDON, N.7

CONTRACTORS TO H.M. GOVERNMENT

ZEAL

Clinicals

The Choice of Experts

BRITISH MADE

NO HIGHER IN PRICE THAN NONDESCRIPT MAKES

Also Household, Bath and Works Thermometers, the best of their kind

G. H. ZEAL LTD.
MORDEN RD., MERTON,
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To BUYERS of TRUSSES!

The most complete up-to-date facilities for the manufacture of **RUPTURE APPLIANCES** of every known **English and American** pattern are operating at
BLACK BULL WORKS,
MARKET ROAD, LONDON, N.7

Hard Rubber, Celluloid, Leather and Mole
Covered and Elastic Band Trusses, under the

"MASTER" BRAND TRADE MARK

are sold in all Markets of the World.

"KO-RALLIUM." A new flexile covering for Steel Springs, is immune from Warping, Cracking, Shrinking or Peeling, Non-Inflammable, Impervious to Moisture, Neutral to URIC ACID Secretions. Supersedes Hard Rubber or Celluloid.
Get to know of this. **It is Something Different!**

Suspensory Bandages and Jock Straps
We offer distinctive lines of outstanding value. Our weaving sheds allow of all intermediate profits being passed to our customers.
Write for sample range at Special Rate, then compare.

F. SCHUTZE & CO., LTD.
Black Bull Works, Market Road, London, N.7

The new plaster that *can be washed*

Drybak, the new waterproof adhesive plaster can be applied in every case where a plaster is required, and can be left on as long as desired owing to the fact that it remains neat and clean for an indefinite period.

Drybak becomes instantly fresh and clean after washing in soap and water. It stays in place without curling or becoming ragged at the edges—and keeps the wound dry, doing away with the necessity for changing the plaster and thus disturbing the cut or abrasion it covers. Drybak is made in all convenient forms and sizes.

DRYBAK

THE PLASTER THAT STAYS CLEAN

Send a postcard for trade terms to-day.

Johnson & Johnson (GT. BRITAIN) LIMITED
SLOUGH, BUCKS

Associate Companies.
AUSTRALASIA. Johnson & Johnson Ltd., 194/200 York Street, N. Sydney.
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Representatives and Agents in
NEW ZEALAND, INDIA, CHINA, JAPAN, & the principal European Countries.

Attractive Shops Attract more Business!

We specialise in modernising Chemists' Shops, Interiors and Furnishings and shall be pleased to co-operate with Chemists for any kind of alterations or additions

PHARMACY FITTERS FOR OVER A CENTURY

PHILIP JOSEPHS & SONS LTD.

90-92 ST. JOHN STREET, CLERKENWELL, LONDON, E.C.1

Telephone: Clerkenwell 2191

ESTABLISHED IN 1826

SHOP ....
ROUNDS

OIL ROUNDS
POISONS
SYRUPS & ETHERS
with and without
RECESS LABELS
DISTINCTIVE
QUALITY.

BEATSON, CLARK
& CO. LIMITED
ROTHERHAM YORKS

The preference of women for Southall's Sanitary Towels brings steady sales all the year round.

The "ORIGINAL" and most popular.
The "CELTEX" soluble, easily disposed of.
The "K" made entirely of absorbent cotton wool, with very soft cover.
The "COMPRESSED" for travelling. A very popular line.

SOUTHALLS (BIRMINGHAM) LTD.

MATTHEWS
CHEMIST SHOP FITTERS
14 & 16 MANCHESTER ST.,
Established 1848 LIVERPOOL, 1 Tel.: Cent. 2695

THE "HOLLOPEG" BLUE POISON

PERFECT FLUID PROOF FITTINGS

½ 1 oz.
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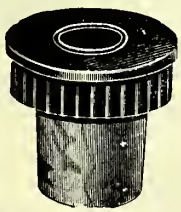

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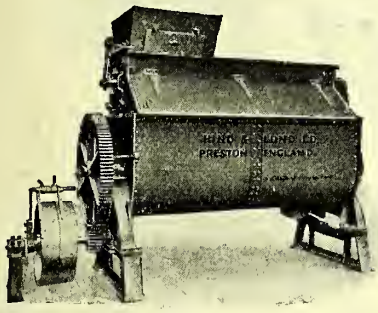

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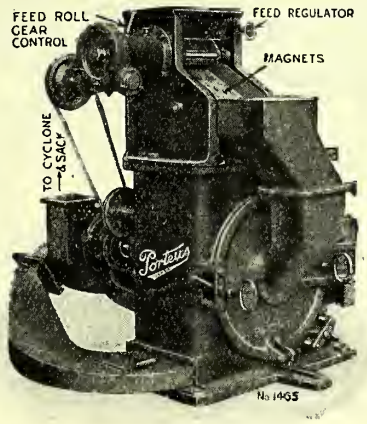

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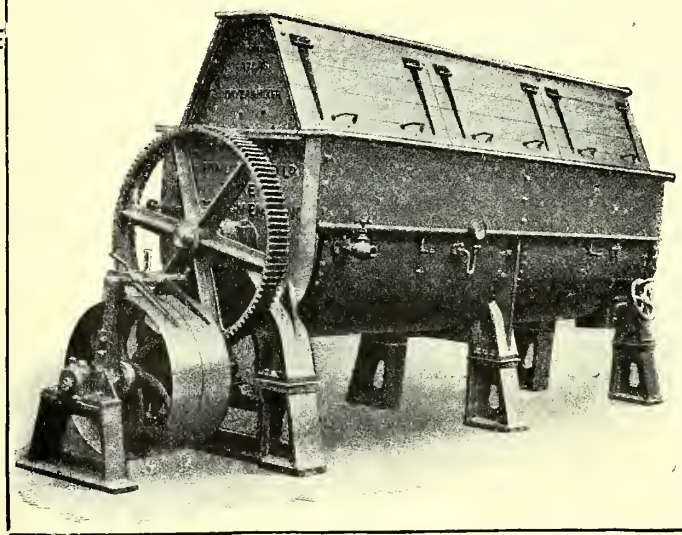

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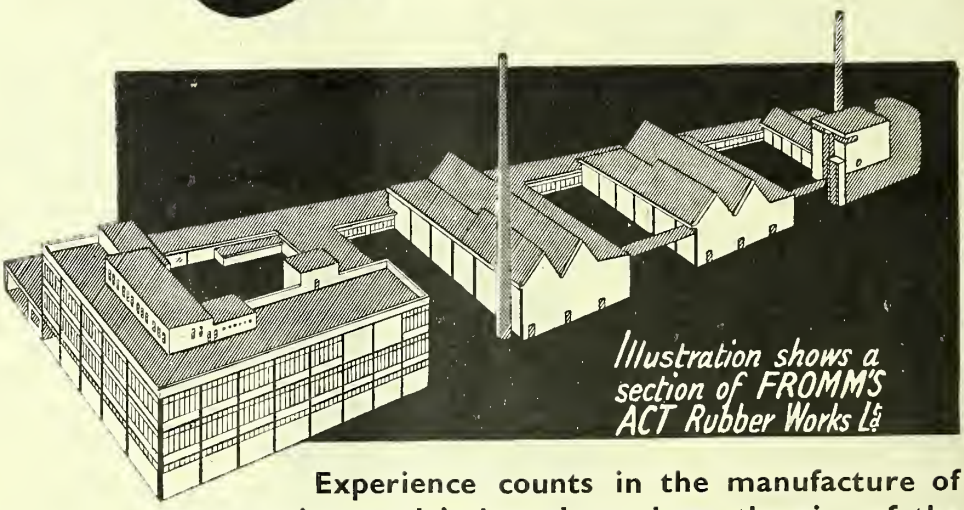

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The CHEMIST AND DRUGGIST SUPPLEMENT

This Supplement is inserted in every copy of The Chemist & Druggist

28 ESSEX STREET, LONDON, W.C.2

MAY 25, 1935

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5.—LONDON, S.E.—General Retail Business in main road; established 1822; returns 1934, £1,242; net profit £258, plus 25s. weekly from sublet; rent £110 per annum; house can be obtained if required; stock and fixtures worth about £500; price £450.

6.—LONDON, W.9.—Middle-class Business, main road position; returns £2,100; accountant's figures; good living accommodation; rent £150 per annum; 13 years' lease; price to be arranged.

7.—WEST NORWOOD.—Very old-established Business, with Post Office, for sale owing to death of owner; much neglected owing to old age; present returns £10 weekly, plus £176 per annum from Post Office; ground rent £15 per annum; good house and garden; further details on application.

8.—GREENFORD (NEAR).—Newly established Business; returns at present £43 weekly; large corner shop on new estate; rent £135, which includes flat over; long lease; price asked £1,500.

9.—CENTRAL LONDON.—Two lock-up Pharmacies in excellent main road positions; combined turnover exceeds £3,500 per annum under management; price all-at £2,400, or valuation terms entertained; vendor would sell separately.

10.—HAYES (MIDDLESEX) (NEAR).—Medium-class Business; returns 1934 about £1,400, with scope for increase; rent £52 per annum; any length of lease; stock and fixtures worth about £425; price to be arranged.

11.—WEST OF ENGLAND.—Middle- and good-class country Retail Business; returns last year £2,127, with net profit £520; six-roomed house, with side entrance; rent £56; held on lease; stock and fixtures worth £960; terms, valuation of stock and fixtures, plus an agreed sum for goodwill, or lump-sum offer entertained.

12.—CHATHAM (NEAR).—Middle- and working-class Business; established 26 years; returns 1934, £1,425; main-road position; good living accommodation; rent £90; new lease; must be sold for family reasons; price £650.

13.—GLAMORGAN.—Good-class family Retail Business; returns to 31st March, 1935, £2,056; net profit £495; five-roomed house, with bathroom; net rent about £70 per annum; renewable lease; price £1,300, or valuation terms entertained.

14.—MAIDENHEAD (NEAR).—General Retail Business in charming surroundings; returns at present about £15 weekly; neglected; comfortable house, with garden and shed; rent £80; long lease; about £300 will be accepted for immediate sale.

15.—CORNISH COAST.—General Retail and Dispensing Business, with Optical connection; returns about £2,200 per annum; attractive shop; good stock; price by agreement; valuation terms entertained.

16.—CROYDON (NEAR).—General Retail Business in good-class locality; small Optical connection; increasing turnover, now £1,500 per annum; gross profit 40 per cent.; stock and fixtures worth £850; rent £140; sublet £65; no near opposition; price £1,250.

17.—KENT (COAST).—Family Retail Business; returns 1934, £1,553; scope for increase under younger and more modern supervision; good house, with bathroom; property may be purchased or lease will be granted at £105; price £300 for goodwill, plus valuation.

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(C3) FOREST GATE.—Established retail business, with little opposition; present returns approximately £1,330 per annum; good scope for further increase; rent £75; long lease; flat above, which can be rented separately, if required; reasonable purchase price; genuine reasons for selling.

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(C9) WIMBLEDON (NEAR).—Excellent profit-earning cash business with definite opportunities for further development; turnover approximately £2,300 per annum; net profit upwards of £600; reasonable rental including living accommodation; price by negotiation.

(C10) LIVERPOOL.—City business, with good scope for extensive development, consequent upon recent improvements; present returns approximately £2,000 per annum; low rental; excellent opportunity for chemist desirous of acquiring a business where personality is an important factor; less than £1,000 will purchase; full details upon application.

(C11) SURREY.—Good family middle-class business, situated on main road of populous residential area; no near opposition; present returns upwards of £1,450 per annum, and steadily increasing; living accommodation, including bathroom and garden; rent £98; reasonable purchase price.

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(C13) LEICESTERSHIRE.—Established family business with good scope for further increase; turnover for 1934 upwards of £2,000; living accommodation available if required; excellent opportunity for smart up-to-date chemist or company concern; details will be forwarded in confidence to genuine prospective purchasers, upon receipt of bankers' references.

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6.—CHESHIRE.—Mixed Country Drug Store, with small Optics; under management; returns last year over £850; central position; low rent; price for quick sale £250.

7.—EAST COAST.—Sound Light Retail, showing steady increase; returns £1,370, gross profits a third; very attractive modern Pharmacy; stock and fixtures worth £580; price £700.

8.—EARL'S COURT.—Good-class Retail and Dispensing Business; turnover exceeds £1,750; net profit £427; well-fitted pharmacy; good position; low rent; long lease; price £1,070, or near offer.

9.—LONDON, S.E.—Old-established Light Suburban Retail; in main road; returns £1,242; net profit £251; modern-fronted shop with flat over; price £450, value of stock and fixtures.

10.—LONDON, W.1.—Profitable Light Family Retail; neglected; returns last year over £1,150, net profit £425; scope for increase; low rent; good stock; price £700 or near offer.

11.—LONDON, N.—Light Family Retail, with Optics; returns £2,000; net profit £500; audited books; double-fronted shop, flat over available; stock and fixtures worth £700; price £1,250.

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YORKSHIRE (Northern Border).—Market town; Light Retail; established 11 years by vendor; selling because of ill-health at valuation of stock and fixtures, about £500; well fitted, with modern house; low rent and rates; lease or sell; plenty of scope for increase; opening for Optics. Marsden, Chemists' Valuer, 29 Oakwell Crescent, Leeds, 8.

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CHEMIST.—Old-established Business, main road, near Victoria; rent free by present lettings; shop takings £14 weekly, plus scripts £120 per annum; stock, fixtures and goodwill £300; death cause of sale. Larcombe, 168 Overhill Road, East Dulwich.

CHEMISTS' Confectionery Factory, fully equipped power machinery for Production of Medicated Boiled Goods; trade name, goodwill and formulæ; moderate rental. Full particulars 62 High Road, Woodford Green.

DRUG STORE.—Good Photographic Business, Sussex Coast Town; lock-up shop, excellent position, £1 weekly, inclusive; good lease; turnover for last 3 years approximately £2,400, net profits about £900; fine opening for Unqualified; been neglected; good stock and fittings, all at £130. P.C.B.164/3, Office of this Paper.

GENUINE and Attractive Pharmacy, with Selo Agency; nicely fitted and well stocked; outskirts of London; established 1933; present returns exceed £20 weekly; plenty of scope for increase, especially by one with personality; no near opposition; low rent; sacrifice; £650 all at. 146/53, Office of this Paper.

GOOD-CLASS Chemist's Business for sale in Lancashire town; turnover averages £55 per week; rent £140; centrally situated in town centre; very little N.H.I.; modern fittings and shop front. 260/433, Office of this Paper.

OLD-ESTABLISHED Drug Store, E.1 District, semi-main road; modern front; good living accommodation; Kodak and Selo Agencies; takings last year £630, inexperienced management; densely populated district; tremendous scope Qualified man; stock (£80), goodwill and freehold £750 or offer. 143/3, Office of this Paper.

RETAIL and Dispensing, Dorset; good house, garden at rear, lease 15 years to run; rent £120, rates £39; average returns £1,850; price settled after visit. "Senna," c/o Evans Sons Lescher & Webb, Ltd., 50 Bartholomew Close, London, E.C.1.

W. H. RICHARDSON & CO., LTD. (in voluntary liquidation). Chemist's Business. For Sale as a Going Concern, the Chemist's Business at New Road Side, Horsforth, Leeds; splendid corner position; excellent opportunity. Apply Norman D. Vine, Chartered Accountant, Pearl Chambers, East Parade, Leeds.

BUSINESSES WANTED.

SEASIDE (near London preferred).—Advertiser (who has been out of line for some years) would welcome reply from principal contemplating retirement in near future; no immediate hurry; must show good living, with further scope; replies treated strictly confidentially; own capital; no agents, please. 146/11, Office of this Paper.

SMALL Manufacturing Business, in or near London, preferably manufacturing a single article capable of expansion by Press advertising; anything suitable for Pharmaceutical or Toilet trade will be entertained; alternatively, will enter into partnership in similar business or that of Wholesale Druggists. 144/9, Office of this Paper.

PREMISES FOR SALE.

SOUTH COAST.—Best shopping position, 1 minute Lancing Station; parade of large shops, with 6-roomed labour-saving house over; opening for any trade; price freehold, with shop front to suit trade, £1,450. Apply Office on Estate, Eydemann, North Road, Lancing.

PREMISES TO LET.

EXCELLENT Modern Shop; self-contained flat over; splendid position, London Road, Norbury; suit Domestic Stores, Greengrocers, Chemist, Bakers, Newsagents, Drapers; rent £150 per annum on lease. Bates, 27 Queen Victoria Street, E.C.4.

AGENCIES.

LONDON Wholesale Druggists, with established connection in Scotland, require reliable agents; efficient representation essential; stockroom and delivery facilities desirable. 260/436, Office of this Paper.

BUSINESS OPPORTUNITIES.

EGYPTIAN Public Health Department periodically invite Tenders for considerable quantities Drugs and Pharmaceutical Products. Advertiser with influential connections and excellent standing, having specialised in and handled this branch of business highly successfully, seeks connections with British Manufacturers interested in submitting tenders or otherwise working Egyptian market. P.C.B. 164/4, Office of this Paper.

SALE BY AUCTION.

Removed from Wembley for Convenience of Sale.

2 to 5 LITTLE BRITAIN (close to G.P.O.), LONDON, E.C.

THE EQUIPMENT of TWO CHEMISTS' SHOPS in mahogany. Two 10 ft. Drug Runs, four Chemists' Wall Showcases (2 ft. 6 in., 4 ft. 8 in., 6 ft. and 8 ft. long respectively), two 8 ft. Counters with showcase fronts, four all-glass Display Counters, Senior and Junior Silent Salesmen, Perfumery Desk, handsome 6 ft. Chemist Dispensing Screen with showcase front, Mirrors, Glass Shelves, Pilaster Showcase, Cash Tills, Office Furniture.

B. NORMAN & SON

will sell by Auction, Wednesday Next, May 29, at Twelve. View Monday and Tuesday prior. Catalogues on application. Tel.: NAT. 6463.

SITUATIONS OPEN.

RETAIL (HOME).

6s. for 40 words or less ; 6d. for every additional 10 words or less, prepaid. (Box No., 1s. extra.)

BRIGHTON.—Young Qualified Chemist (Male) required for 7 weeks' locum duty from June 9th. Give full particulars and enclose photo, Edgar Jones, 94 Preston Drove, Brighton.

CARDIFF.—Qualified Dispenser required. Full particulars to R. W. Duck & Son, Ltd., St. John's Square, Cardiff.

CARDIFF.—Wanted, Qualified Assistant with Optical qualifications; must be of good appearance and well up in both branches of business. Apply, with age, experience, two recent references, photograph and salary required, Frank Edwards, 46 Cardiff Road, Llandaff.

CUMBERLAND.—Qualified Lady required from the middle of July as Manager of quiet branch shop in country district; no Sunday or holiday duties; state age, experience and salary required. Pattinson, Chemist, Aspatria.

HOVE, SUSSEX.—Male Assistant required at once; young Qualified preferred; would consider Unqualified; must be experienced Dispenser; state wage and enclose copies of references. Hockin & Cashmore, 111 Blatchington Road, Hove, 3. Applications not answered in 7 days declined.

LEEDS.—Vacancy will shortly occur for Unqualified Junior or Improver; give fullest particulars in first letter; replies treated in strictest confidence; successful applicant will start July or August. 141/21, Office of this Paper.

LONDON, E.—Qualified Assistant required for busy branch with fair N.H.I. Apply 147/121, Office of this Paper.

LONDON, N.—Qualified Locum required from June 17th to 29th, inclusive; chiefly for Dispensing and Counter. Age, references and salary to Pirie, Chemist, 4 Grand Parade, Harringay, N.4.

LONDON, N.—Smart Unqualified Junior, Lady or Gentleman, wanted until at least the end of September; must be capable Dispenser and good Counter Hand. Apply, stating full particulars of experience, age, height and salary required, to 147/22, Office of this Paper.

LONDON, S.E.—Wanted, an Unqualified Assistant (Male) from June to end of September; must be a good Dispenser and Counterman. Apply, stating full particulars age, experience, salary required and when disengaged, to 146/8, Office of this Paper.

LONDON, WEST.—Lady Assistant, Unqualified; good appearance and manner, with good general experience, especially Toilet and Photographics; used to Dressing Cases and Packing Stock; state experience and salary. 147/14, Office of this Paper.

LONDON, W.—Young Qualified Assistant required immediately for good-class business. Full particulars to 147/120, Office of this Paper.

MANCHESTER.—Smart Qualified Young Lady required for branch. Apply, stating age, salary required and photograph (if possible) and when at liberty, 261/442, Office of this Paper.

MANCHESTER.—Wanted, Qualified Assistant, young, single; good Salesman, Dispenser and Window-dresser; capable of taking charge if required; experience, age and salary required; applications not answered in 7 days respectfully declined. Apply J. W. Drinkwater, 5 Beech Range, Gorton, Manchester.

MIDLANDS.—A Qualified Assistant for good-class Country Business; must be progressive, good Window-dresser, with a knowledge of Agricultural requirements, also Photography; a good opportunity for an investment. Apply, giving usual particulars, etc., 146/14, Office of this Paper.

READING.—Qualified Assistant (25 to 30), Male, wanted in June for Light Retail Dispensing Business. Apply by letter only, stating age, height, salary required, experience and giving last two references, to Cooper, 107 London Street, Reading.

SHEFFIELD.—Unqualified Assistant, with experience in high-class business, for Counter, Window-dressing and Photography; in first letter give age, height and state where and duration of each post held. Enclose recent photograph, state salary required and when at liberty to Mr. Austen, Newsholme's, Ltd., 27 High Street, Sheffield.

SOUTH KENSINGTON.—Assistant required early in June in a good-class Dispensing business. Apply by letter in the first instance, giving details as to age, height, experience and salary required. "A. D.," 13 Gledhow Terrace, London, S.W.5.

WEMBLEY.—Part-time Qualified, with general experience; each Wednesday, 6 till 7.30 p.m.; alternate Sunday 11 a.m. till 12.30; state full particulars of experience and salary required. 147/140, Office of this Paper.

WIGAN.—Qualified Lady or Gentleman required, June 3rd, for branch shop; Light Retail and Photographic. Apply, stating age, height, salary required and photo if possible (to be returned), to Fisher & Fisher, Chemists, 6 Orchard Street, Preston.

WORTHING.—Qualified Male Managing Assistant wanted, about June 3rd; married man preferred, but not essential (age 23-30); please send full particulars and enclose snap and state salary required; callers interviewed at address below on Monday next, the 27th inst., between 10 a.m. and 12 and 2 p.m. and 4 p.m. 49A Tisbury Road, Hove.

ADDITIONAL Qualified Optician required, young, having also experience in Pharmacy (but without Qualification); must be expert refractionist. Fullest particulars of previous experience, qualifications, age and salary required, to Secretary, Derby Co-operative Society, Ltd., Albion Street, Derby. Mark envelope "Optician."

ASSISTANT, Gentleman, young, Unqualified; permanent position; commence June 17; fortnight extra salary after 6 months' service; applicant must be refined, of smart appearance, good address, pleasing manner; well trained Dispensing and Counter essential; good-class business (head) within easy reach London and Epping Forest; interview essential; full experience and salary; no stamped envelope or returns. Leonard Matthews, 722 High Road, Leytonstone, Essex.

BRANCH Manager required; permanency to suitable applicant; please send full particulars as to qualifications, experience, age, salary required, when free, and references; experience in Optics an asset. General Manager, Woodlands Chemists, Ltd., 34/40, Ludgate Hill, E.C.4.

CAPABLE Temporary Assistant (male) wanted immediately for five weeks; principally for Dispensing in good-class business. Apply, with full particulars, to Price, Chemist, 2 Guildford Road, Woking, Surrey.

CAPABLE Unqualified Assistant required immediately, London; Dispensing, Counter, Window-dressing; good prospects to right man. Apply 261/443, Office of this Paper.

CAPABLE Unqualified Assistant wanted; must be neat and accurate Dispenser and accustomed to good-class business. Full particulars of experience, age, height and salary expected to 146/36, Office of this Paper.

PHOTOGRAPHS, TESTIMONIALS, &c.

When answering advertisements in this section applicants are strongly advised not to send (unless specially requested) ORIGINAL TESTIMONIALS or VALUABLE PHOTOGRAPHS. As can be readily understood, when an advertiser receives from 100 to 150 replies the task of returning photographs, testimonials, &c., is one of some difficulty.

EXPERIENCED Assistant wanted July 29 to September 28 inclusive; must be quick and accurate Dispenser and have undeniable references; qualification not essential. E. S. Slack, Chemist, 9 Queen Street, Ramsgate.

EXPERIENCED Qualified Assistant for season; good knowledge South Coast trade; please state salary and all usual particulars and enclose photo, which will be returned. E. Thorp & Son, Chemists, Bognor Regis.

EXPERIENCED Qualified Manager, with Optical qualification, for busy shop in Midlands (age 30 to 40); energetic man with good N.H.I. experience and Display ability; permanency and good salary to suitable applicant. Apply 261/444, Office of this Paper.

IMMEDIATELY, for season, young Unqualified male Assistant (19-22 years); good gentlemanly appearance for high-class Counter trade and Photographics. Write stating experience; photograph with references essential, and remuneration (live out). Gordon Morum, Chemist, Arcade, Guernsey.

IN VIEW of the active policy of business development Messrs. Timothy Whites & Taylors, Ltd., invite applications from the following:—

1. Experienced Pharmacist Managers (age 25 to 35); able to control staff; good Stock-keepers, keen Sales and Display men. Also Junior Pharmacists for progressive relief positions.

2. Unqualified male staff, with good Sales and Display experience; Lady Assistants with up-to-date knowledge of Toilet Goods, or Dispensers with Hall qualification and shop experience.

Full particulars to Retail Staff Dept., 30 Chandos Street, Portsmouth.

JUNIOR or Improver wanted for 9-12 weeks for small Cornish seaside town, from July 8; lady or gentleman; possible permanency; lodgings had cheaply. State terms. 260/430, Office of this Paper.

LADY Assistant, at once, until middle of September; good Window- and Counter-dresser essential; photo and recent references; state salary. Hall, Chemist, Skegness.

LADY or Gentleman required as permanent Assistant in good-class Pharmacy, near Brighton; splendid opening for one just Qualified; also required, one Unqualified. Particulars, wages required, age, etc., and when free, to 145/15, Office of this Paper.

LEWIS & BURROWS have a vacancy for Lady Assistant with good experience. Apply in writing, 146 Holborn Bars, E.C.1.

LOCUM, Qualified, for small business, South Coast, last 2 weeks June; able to take complete control single-handed; state terms with references. 146/34, Office of this Paper.

LOCUM, Qualified (lady or gentleman), wanted for fortnight in July, starting July 1, 8 or 15, in a small country town five miles from seaside resort on East Coast. Apply, stating salary required, experience and whether abstainer, to 146/24, Office of this Paper.

LOCUM, Qualified, wanted for 4 weeks commencing June 10; mixed country business; staff of 3. Apply, giving particulars of age, salary required (outdoor), etc., to G. M. Perkins, Chemist, Knighton, Radnorshire.

LOCUM, Unqualified Lady (about 30-35 years) required from July 22 to August 17, both inclusive; one with good all-round experience and able to be left in charge; reliable Dispenser and Saleswoman essential; also one with pleasing personality, knowledge of Photographic (sales). Apply, stating age, height, experience, salary required (outdoors), and photo, Kershaw, 189 Stafford Road, Wallington.

LOCUMS, Qualified, for London district; season's work, with strong possibility of permanency; salary and travelling expenses. Apply 147/12, Office of this Paper.

QUALIFIED Assistant (male) wanted. Particulars of experience, age, height and salary required, to R. & J. Herman, Chemists, Aintree, Liverpool.

QUALIFIED Assistant required at once; must be good Salesman, Window-dresser and have thorough knowledge of Photography. Apply, giving fullest particulars of experience, age, and salary required (enclose photo, to be returned), to Charles Dewing, Dispensing and Photographic Chemist, Grimsby.

QUALIFIED Assistant required, early date, permanent, for Middle-class Business; N.H.I. Dispensing; main road of provincial town. Full particulars, age, reference, etc., 146/40, Office of this Paper.

QUALIFIED Chemist wanted at once; duties light; suit elderly Chemist; in or outdoors; light Retail and Dispensing business; moderate salary. Send usual particulars, A. Thresh, 4 Spring Gardens, Buxton, Derbyshire.

QUALIFIED Dispenser (male) and to assist at Counter; Minor qualification essential (age 25 to 30). Write, stating age, experience and salary required, to Staff Supervisor, Welwyn Stores (1929), Ltd., Welwyn Garden City, Herts.

QUALIFIED Lady Chemist required, capable Buying and take entire charge Drugs and Dispensing. State salary required and experience. Amblins, Ltd., 319 Edgware Road, W.2.

QUALIFIED Lady (not over 35) required to manage branch; must be good Dispenser and Window-dresser; one seeking permanency preferred; apply in writing, stating age, and enclosing copies of testimonials. C. A. Moore, M.P.S., 350 Eastern Avenue, Ilford, Essex.

QUALIFIED Lady or Gentleman (under 40 preferred) to take full charge of small Pharmacy single-handed; references must bear strictest investigation. State wages, experience, etc.; near London W. district. 145/27, Office of this Paper.

QUALIFIED Manager (age between 30 and 40); must have previous experience of entire management and control of staff; commencing salary £5 per week; South Coast town. Replies, with details of experience and copies of recent testimonials, must state when free. 260/432, Office of this Paper.

QUALIFIED Manager for London, E., near Wanstead; small branch on up grade; please state salary expected (commission paid on increased turnover) when sending particulars, which should be in full, with copies of references. 147/17, Office of this Paper.

QUALIFIED Manager or Manageress to take over small branch in pleasant country village; permanency, with share of profits; house let off at present, but could be vacated; Welsh not necessary. Photograph and full details of experience to L. Rowland & Co., Ltd., Chemists, Mitre Buildings, Wrexham.

QUALIFIED, to manage small new branch; Light Retail and Photographic; must be good Window-dresser and have business-building ability. Full particulars 146/9, Office of this Paper.

QUALIFIED Senior (Relief Manager) for high-class business in London, W.; applicant (about 25-28) must be of professional appearance and have had good Dispensing and Counter experience; salary £5. 144/19, Office of this Paper.

QUALIFIED Young Male Dispenser-Assistant required for branch of High-class Chemists. Write, giving age, height, references, salary required, when disengaged, etc., to 145/28, Office of this Paper.

SMART Unqualified Holiday Relief Assistant, 4 weeks from June 3; reliable Dispenser; quick Counter work; short hours; good references essential; full particulars first letter, age, height, experience and references (2 last positions), photograph (to be returned), salary (outdoors). Phillips, M.P.S., F.S.M.C., Trinity Square, Axminster, Devon.

UNQUALIFIED Assistant required for the summer months; London. Apply "A.," 260/431, Office of this Paper.

UNQUALIFIED Junior or Improver required at once. Apply, giving particulars of experience, salary required, etc., to R. Robinson, 69 Golders Green Road, Golders Green, N.W.11.

WANTED.—A Qualified Assistant (about 26) (Male); must be a thoroughly reliable Dispenser and possess a good all-round knowledge of business; no testimonials or photographs need be sent; personal application preferred. W. J. Boyes, 61 Balham Hill, London, S.W.12.

WANTED, a Qualified Man to manage small branch shop, Thames Valley District. Apply, giving age, salary and full particulars, to 144/3, Office of this Paper.

WANTED.—Assistant (age 24 to 30), used to country market town; must be competent Counterman and Dispenser and good Window-dresser. Apply, with full particulars of age, height and experience, together with photo, and state salary required, 146/47, Office of this Paper.

WANTED.—Chiropodist; must be fully Qualified; Male preferred; in high-class Kentish Pharmacy; private room, replete with modern furniture; remuneration on basis of returns. Apply 145/17, Office of this Paper.

WANTED immediately, Qualified Chemist; accurate Dispenser and good Window-dresser; smart at Counter and appearance; honest and trustworthy. Call 77 High Street, Camden Town, London, N.W.1.

WANTED.—Lady Dispenser and Book-keeper, Hall Qualification; able to drive car preferred, but not essential, for firm of non-Panel Doctors. State age, experience, salary required, and testimonials. Lunch and tea supplied. 145/9, Office of this Paper.

WANTED.—Unqualified Lady and Gent. Assistants (not over 30) for season in seaside resort, Cornwall; knowledge of Photography essential; D. and P. an advantage; state age, height, salary required and when available; references. Enclose photograph (to be returned) to 146/37, Office of this Paper.

YOUNG Qualified Man required immediately. State age, height, experience and salary required to Boutalls, Ltd., 150 Southampton Row, W.C.1.

YOUNG Qualified Man required to manage small branch for the season, to commence June 17; Portsmouth area. Apply, giving full particulars, salary required, etc., 147/16, Office of this Paper.

YOUNG Qualified Manager with initiative; good Salesman and Window-dresser; to take charge of medium-class branch with scope for development. Apply Mitchell, 6 Lewisham Road, Lewisham.

YOUNG Unqualified Assistant as season hand, June-October. Apply, stating age, references and salary required, Long & Strickland, 21 High Street, Bognor Regis.

WHOLESALE.

A PRIVATE Limited Company, manufacturing well-known Patented Dental Specialities, would consider the appointment of a young experienced Salesman as General Manager, with knowledge of Advertising and Marketing Specialities. Applicants appointed would have to take full control of the management and finance of this business; applicants would be required to invest capital of about £1,000. Apply 260/435, Office of this Paper.

ESTABLISHED London firm of repute requires to get in touch with reliable Representatives who can carry an additional range on good commission terms; first-class products at attractive prices, having universal appeal to Chemists; fidelity required. 147/18, Office of this Paper.

MANUFACTURERS of well-known and nationally advertised products wish to get into touch with reliable Representatives who can carry an additional range on good commission terms; territories open: 4 Northern Counties, Midlands, London area and West of England. Full particulars first instance, in confidence, 260/438, Office of this Paper.

REPRESENTATIVE Required for Scotland by Manufacturing Firm of Toilet Goods. 260/434, Office of this Paper.

REPRESENTATIVES required, London and Provinces, with sound connection with Wholesale Chemists, Hairdressers' Sundriesmen, Stores, etc., to introduce an exceedingly interesting and highly successful patented line; good commission; only first-grade men considered. Write fully, in strict confidence, stating territory covered, lines carried, Philli-Mirano Co., 273 Union Street, Blackfriars, London, S.E.1.

TRAVELLER having established connection with Chemists in all areas required to carry heavily advertised Shampoo with unusual merits; state terms. Box 438, Greenly's, 5 Chancery Lane, W.C.2.

TRAVELLERS wanted in the provinces, N.W. London, Wales and Scotland, with connections among Chemists, to carry additional side-lines on commission; good sellers; state area covered and nature of line now carried. 261/440, Office of this Paper.

VANISHING CREMES.—Accurate Analytical Report wanted on several popular Vanishing Cremes by Qualified Analyst. Also required, Expert Vanishing Cremes Maker. Write Zirol Laboratories, Shaftesbury.

COLONIAL, INDIAN AND FOREIGN

KENYA COLONY.—Qualified Male Assistant required by leading English Chemists; good-class experience and knowledge of Photography essential; Optical qualification desirable; age under 30, single and of good appearance; 4 years' agreement; first-class passage paid out and home; commencing salary £30 per month, second six months £32 10s., second and third years £35, fourth year £37 10s. per month respectively. Apply, with full particulars of previous experience, photograph and copies of references, to "Zebra," 84 Fenchurch Street, E.C.3.

SITUATIONS WANTED.

RETAIL (HOME).

2s. for 18 words or less; 6d. for every additional 10 words or less, prepaid. (Box No., 1s. extra.)

A.A.A.A.A.—EXPERIENCED Locum; Qualified; highly recommended; now booking engagements. 146/1, Office of this Paper.

A.A.A.A. MANAGER, Qualified; 18 years' London experience, including West End; expert Salesman, Buyer, Prescriber, every branch of the profession; desires change of locality; London preferred. 145/7, Office of this Paper.

A.A.A.—CHEMIST, married, 18 years' all-round experience, desires permanency near London or S.E. Counties. 146/29, Office of this Paper.

ACTIVE Elderly Qualified Pharmacist; Dispensing, Superintending, Doctor's Receptionist or Dispenser; North London preferred; terms and hours, please. 146/7, Office of this Paper.

ASSISTANT available for Locum, Whit-week, and relief engagement, Wednesdays, Saturdays. Chemicus, 23 High Street, Olney, Bucks.

ASSISTANT, Unqualified; experienced all departments; good Prescriber; 8 years present situation, employer retiring; permanency. Asquith, 53 Tanhouse Street, Ravensthorpe, Dewsbury.

ASSISTANT (25) desires change, permanency; Unqualified; experienced Dispensing, Photography, Counter, Windows; London or Home Counties preferred; salary 65s. 147/4, Office of this Paper.

ASSISTANT (35), married, Unqualified; Dispensing, Counter, Photo, Window-dressing; permanency if possible. Hockney, 16 Gosport Road, Grimsby.

ASSISTANT (26), Unqualified; good all-round experience; accurate Dispenser; Window-dressing; London. "Adv.," 44 Turneville Road, W.14.

BATH, Bristol, Swindon district; Qualified (24); excellent references; varied experience; requires permanency, Manager or Assistant; free one month. 146/15, Office of this Paper.

CAPABLE Qualified Manager; good references; Dispensing, Counter and Window-dressing; London; abstainer. 146/28, Office of this Paper.

EXPERIENCED Qualified Locum or relief; £4 4s. to £5 5s. Harris, c/o Norfolk Lodge, 61 London Road, Enfield. Telephone: Enfield 1528.

F.B.O.A., M.P.S. (40) having disposed of business to a multiple firm, is open for engagement for responsible position; Birmingham or district preferred but not essential. 144/15, Office of this Paper.

LADY (Hall), thoroughly experienced all branches of the work, requires post; free now. Miss Stone, Sydenham House, Huthwaite Road, Sutton-in-Ashfield, Notts.

LADY, Qualified, requires Locum duty; free until June 24, July 7 until August 10; general experience. Pharmacist, 5 Randolph Gardens, N.W.6.

LADY, Unqualified; 10 years Dispensing, Counter, etc.; seaside seasonal (experienced) or permanent; now free. 22 Earlsdon Avenue, Coventry.

LADY (23), Hall Certificate, will take locum; 4 years' Hospital experience. Harland, 16 Bede House, Manorfields, Putney, S.W.15.

LOCUM, Assistant or Relief; West End experience; Unregistered. Little, c/o 196 High Street, Hounslow.

NAMES AND ADDRESSES.

When sending advertisements for any of the sections in this Supplement, advertisers—as a guarantee of good faith and not necessarily for publication—should always give their names and addresses. It sometimes occurs that this rule is not followed and delay and disappointment ensue. Strict attention to this detail will be appreciated.

LOCUM or permanent; Qualified (56); excellent references; free till Whitsun and after June 23. Reltub, 210A The Grove, Hammersmith, W.6.

LOCUM or Season; Unqualified (24); Part 1; tall; 6 years' all-round experience; good references; disengaged. "I. H. T.," Brithdir, Cefneithin, Llanelly.

LOCUM, Qualified (3 years) (32); free June 3-15 and October; energetic, reliable. Write, stating terms, to 146/5, Office of this Paper.

LOCUM, Qualified (37); all-round experience. Chemist, 50 Grove Lane, Camberwell, S.E.5. 'Phone: Rodney 2719.

LOCUM, registered N.P.U.; disengaged June 2nd to 15th, inclusive; any distance. Phone: Brentwood 1133. 45 High Street, Brentwood.

LOCUM (34), Qualified; free first and last week June and September. Higson, Drug Dept., Co-operative Society, Colne, Lancashire.

M.P.S. WILL work up business; Relief duty evenings; Dispensing, Optics, Photography, Advertising; moderate terms. "Eclectic," 9 Sandland Street, W.C.1.

M.P.S. (29) desires position; managerial experience; London and Provinces; married; free when required; excellent references. 145/8, Office of this Paper.

QUALIFIED (37), experienced, desires locum or permanency; free one week. Scot, c/o Pharmaceutics, Empire House, St. Martins-le-Grand, E.C.1.

SUPERINTENDENT.—Pharmacist desires position with short hours; terms moderate. 28 Willoughby Road, Acton Vale, W.3.

UNQUALIFIED, taking Final next month, seeks temporary post from July 1; good London experience. 146/48, Office of this Paper.

UNQUALIFIED (36); tall; 19 years' thorough experience all branches; highest references; free. P.C.B. 164/11, Office of this Paper.

WHOLESALE.

A LIVE Representative, 16 years' experience, whole of London, Chemists, Hairdressers and Stores, open to consider really well-known reputable house; actual records of ability and salesmanship; exceptional credentials; own car. 146/42, Office of this Paper.

ADVERTISER, high-class connection Edinburgh, East Scotland, Medical, Pharmaceutical, Hospitals, wants re-engagement. Cascara, 26 Shandwick Place, Edinburgh.

ADVERTISER (26), disengaged, seeks permanent salaried position as Representative of some reputable firm; 8 years' experience Retail Pharmacy. G. Holden, 132 Old Bedford Road, Luton.

CHEMIST, M.P.S.I., London experience, desires post with Wholesale or Manufacturing Chemist, or will Represent house of repute; permanency only. P.C.B. 164/5, Office of this Papsr.

EXPERIENCED Drug and Toilet Representative (38) desires position with first-class house; valuable connection Hants, Dorset and West of England; own car. 146/38, Office of this Paper.

FIRST-CLASS Agent, Northern England and Scotland, own car, requires good selling Cosmetics and Perfumery; small expenses and commission. 146/50, Office of this Paper.

GENT. (25) desires position with firm of repute as Representative (9 years' Retail experience); proved Salesman; personality; good address and appearance, plus initiative; excellent Veterinary knowledge; connection Oxon, Northants, Bucks and Beds. Pell, 98 Corporation Street, Walsall.

REPRESENTATIVE, with good connection Middlesex and Herts, desires additional lines or Sole Representation; experienced man; car owner. Apply P.C.B. 164/2, Office of this Paper.

REPRESENTATIVE; 10 years' connection Sundries house, South Coast, part or whole time required; car. Warren, 19 Pembroke Avenue, Worthing.

SCOT (31), 12 years Wholesale Drugs, backed by 6 years' Retail experience, seeks change with responsibility; all-round capabilities Wholesale work; excellent references. 146/22, Office of this Paper.

UNQUALIFIED, 11 years Retail, seeks immediate post Warehouseman, Assistant, Drugs, Patents, etc.; for change Retail Drug Store Assistant. Agate, 74 Red Lion Lane, Shooter's Hill, Woolwich.

YOUNG Perfumery Sales Manager desires change; expert Book and Record Keeper; all Office Duties, including Typing; first-class trade experience and some technical knowledge; moderate salary, with prospects. 145/5, Office of this Paper.

600 GOOD Accounts among Chemists, Hairdressers and Stores have been nursed and developed for 10 years by a first-class Salesman, who is now available for new or established proposition, in London and around; own car; exceptional recommendations. 146/18, Office of this Paper.

FOR SALE.

(Articles to the value of £5-£50.)

HAMPSHIRE Pharmacist, selling his freehold premises, has his Stock (all fresh), Fittings, Weighing Machines and Utensils for immediate sale; view by appointment; no reasonable offer refused. 145/25, Office of this Paper.

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